

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6910126	B1	2005-06-21	Mar et al.	Entire Document
	2	7283151	B1	2007-10-16	Nihei et al.	Entire Document
	3	6798299	B1	2004-09-28	Mar et al.	Entire Document
	4	7023257	B1	2006-04-04	Sullam	Entire Document
	5	6967511	B1	2005-11-22	Sullam	Entire Document
	6	6892322	B1	2005-05-10	Snyder	Entire Document
	7	6823282	B1	2004-11-23	Snyder	Entire Document
	8	7127630	B1	2006-10-24	Snyder	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6611220	B1	2003-08-26	Snyder	Entire Document
10	7180342	B1	2007-02-20	Shutt et al.	Entire Document
11	6765407	B1	2004-07-20	Snyder	Entire Document
12	7386740	B1	2008-06-10	Kutz et al.	Entire Document
13	6952778	B1	2005-10-04	Snyder	Entire Document
14	7185162	B1	2007-02-27	Snyder	Entire Document
15	6854067	B1	2005-02-08	Kutz et al.	Entire Document
16	6614320	B1	2003-09-02	Sullam et al.	Entire Document
17	6868500	B1	2005-03-15	Kutz et al.	Entire Document
18	6859884	B1	2005-02-22	Sullam	Entire Document
19	7149316	B1	2006-12-12	Kutz et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6981090	B1	2005-12-27	Kutz et al.	Entire Document
21	6603330	B1	2003-08-05	Snyder	Entire Document
22	6507214	B1	2003-01-14	Snyder	Entire Document
23	7005933	B1	2006-02-28	Shutt	Entire Document
24	6542025	B1	2003-04-01	Kutz et al.	Entire Document
25	6892310	B1	2005-05-10	Kutz et al.	Entire Document
26	6957242	B1	2005-10-18	Snyder	Entire Document
27	7092980	B1	2006-08-15	Mar et al.	Entire Document
28	6525593	B1	2003-02-25	Mar	Entire Document
29	6950954	B1	2005-09-27	Sullam et al.	Entire Document
30	7221187	B1	2007-05-22	Snyder et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	6563391	B1	2003-05-13	Mar	Entire Document
32	6608472	B1	2003-08-19	Kutz et al.	Entire Document
33	7185321	B1	2007-02-27	Roe et al.	Entire Document
34	6898703	B1	2005-05-24	Ogami et al.	Entire Document
35	6901563	B1	5005-05-31	Ogami et al.	Entire Document
36	7086014	B1	2006-08-01	Bartz et al.	Entire Document
37	7150002	B1	2006-12-12	Anderson et al.	Entire Document
38	6338109	B1	1996-08-30	Snyder et al.	Entire Document
39	7406674	B1	2001-10-24	Ogami et al.	Entire Document
40	7103108	B1	2006-09-05	Beard	Entire Document
41	6434187	B1	2002-08-13	Beard	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	6140853	B1	2000-10-31	Lo	Entire Document
43	5889936	B1	1999-03-30	Chan	Entire Document
44	5745011	B1	1998-04-28	Scott	Entire Document
45	6784821	B1	2004-08-31	Lee, Soo-Hyoung	Entire Document
46	5614861	B1	1997-03-25	Harada, Hiroyuki	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020121679	A1	2002-10-29	Bazarjani et al.	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Notice of Allowance for 10/238,966 (CD01250) dated 01/27/09; 4 pages	<input type="checkbox"/>
	2	USPTO Non-Final Rejection for 10/238,966 (CD01250) dated 06/30/08; 12 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for 10/238,966 (CD01250) dated 12/26/07; 12 pages	<input type="checkbox"/>
	4	USPTO Final Rejection for 10/238,966 (CD01250) dated 09/27/07; 9 pages	<input type="checkbox"/>
	5	USPTO Non-Final Rejection for 10/238,966 (CD01250) dated 04/19/07; 7 pages	<input type="checkbox"/>
	6	USPTO Non-Final Rejection for 10/238,966 (CD01250) dated 10/20/06; 8 pages	<input type="checkbox"/>
	7	USPTO Non-Final Rejection for 10/238,966 (CD01250) dated 04/06/06; 8 pages	<input type="checkbox"/>
	8	USPTO Notice of Allowance for 10/033,027 (CD00232) dated 03/31/09; 7 pages	<input type="checkbox"/>
	9	USPTO Non-Final Rejection for 10/033,027 (CD00232) dated 12/18/08; 5 pages	<input type="checkbox"/>
	10	USPTO Final Rejection for 10/033,027 (CD00232) dated 06/08/07; 8 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

11	USPTO Non-Final Rejection for 10/033,027 (CD00232) dated 12/21/06; 31 pages	<input type="checkbox"/>
12	USPTO Final Rejection for 10/033,027 (CD00232) dated 08/09/06; 6 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for 10/033,027 (CD00232) dated 04/26/06; 26 pages	<input type="checkbox"/>
14	USPTO Final Rejection for 10/033,027 (CD00232) dated 10/31/05; 24 pages	<input type="checkbox"/>
15	USPTO Non-Final Rejection for 10/033,027 (CD00232) dated 04/20/05; 20 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for 10/033,027 (CD00232) dated 10/18/04; 17 pages	<input type="checkbox"/>
17	USPTO Non-Final Rejection for 10/001,478 (CD01213) dated 10/20/08; 18 pages	<input type="checkbox"/>
18	USPTO Final Rejection for 10/001,478 (CD01213) dated 06/04/08; 18 pages	<input type="checkbox"/>
19	USPTO Non-Final Rejection for 10/001,478 (CD01213) dated 01/30/08; 19 pages	<input type="checkbox"/>
20	USPTO Final Rejection for 10/001,478 (CD01213) dated 09/17/07; 15 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for 10/001,478 (CD01213) dated 04/02/07; 17 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

22	USPTO Final Rejection for 10/001,478 (CD01213) dated 09/05/06; 19 pages	<input type="checkbox"/>
23	USPTO Non-Final Rejection for 10/001,478 (CD01213) dated 03/15/06; 19 pages	<input type="checkbox"/>
24	USPTO Final Rejection for 10/001,478 (CD01213) dated 10/24/05; 15 pages	<input type="checkbox"/>
25	USPTO Non-Final Rejection for 10/001,478 (CD01213) dated 05/16/05; 13 pages	<input type="checkbox"/>
26	USPTO Notice of Allowance for 10/002,217 (CD01207) dated 01/28/09; 4 pages	<input type="checkbox"/>
27	USPTO Notice of Allowance for 10/002,217 (CD01207) dated 10/14/08; 6 pages	<input type="checkbox"/>
28	USPTO Notice of Allowance for 10/002,217 (CD01207) dated 06/06/08; 7 pages	<input type="checkbox"/>
29	USPTO Final Rejection for 10/002,217 (CD01207) dated 02/06/08; 10 pages	<input type="checkbox"/>
30	USPTO Non-Final Rejection for 10/002,217 (CD01207) dated 08/03/07; 10 pages	<input type="checkbox"/>
31	USPTO Final Rejection for 10/002,217 (CD01207) dated 03/07/07; 12 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for 10/002,217 (CD01207) dated 10/02/06; 21 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

33	USPTO Non-Final Rejection for 10/002,217 (CD01207) dated 04/03/06; 12 pages	<input type="checkbox"/>
34	USPTO Final Rejection for 10/002,217 (CD01207) dated 11/17/05; 17 pages	<input type="checkbox"/>
35	USPTO Non-Final Rejection for 10/002,217 (CD01207) dated 05/19/05; 15 pages	<input type="checkbox"/>
36	USPTO Advisory Action for 10/001,477 (CD01203) dated 10/10/08; 3 pages	<input type="checkbox"/>
37	"An Analog PPL-Based Clock and Data Recovery Circuit with High Input Jitter Tolerance;" Sun, Reprinted from IEEE Journal of Solid-State Circuits, 1989; 4 pages	<input type="checkbox"/>
38	"WP 3.5: An Integrated Time Reference;" Blauschild, Digest of Technical Papers, 1994; 4 pages	<input type="checkbox"/>
39	"Micropower CMOS Temperature Sensor with Digital Output;" Bakker et al., IEEE Journal of Solid-State Circuits, 1996; 3 pages	<input type="checkbox"/>
40	Application Number 09/964,991 (CD00196); "A Novel Band-Gap Circuit for Providing an Accurate Reference Voltage Compensated for Process State, Process Variations and Temperature." Kutz et al., filed on 09/26/2001; 25 pages	<input type="checkbox"/>
41	Application Number 09/842,966 (CD00195); "Precision Crystal Oscillator Circuit Used in Microcontroller;" Monte Mar, filed on 04/25/2001; 28 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5982229	B1	1999-11-09	Wong et al.	Entire Document
	2	6535946	B1	2003-03-18	Bryant et al.	Entire Document
	3	4827401	B1	1989-05-02	Hrustich et al.	Entire Document
	4	5594734	B1	1997-01-14	Worsley et al.	Entire Document
	5	5781747	B1	1998-07-14	Smith et al.	Entire Document
	6	6604179	B1	2003-08-05	Volk et al.	Entire Document
	7	6567426	B1	2003-05-20	van Hook et al.	Entire Document
	8	5430687	B1	1995-07-04	Hung et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6249167	B1	2001-06-19	Oguchi et al.	Entire Document
10	4134073	B1	1979-01-01	MacGregor	Entire Document
11	5557762	B1	1996-09-17	Okuaki et al.	Entire Document
12	6771552	B1	2004-08-03	Fujisawa	Entire Document
13	5371860	B1	1994-12-06	Mura et al.	Entire Document
14	6675373	B1	2003-06-10	Nakano	Entire Document
15	5710906	B1	1998-01-20	Ghosh et al.	Entire Document
16	6294962	B1	2001-09-25	Mar	Entire Document
17	5590354	B1	1996-12-31	Klapproth et al.	Entire Document
18	5630102	B1	1997-05-13	Johnson et al.	Entire Document
19	5574892	B1	1996-11-12	Christensen	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	5331571	B1	1994-07-19	Aronoff et al.	Entire Document
21	5552748	B1	1996-09-03	O'Shaughnessy	Entire Document
22	4689740	B1	1987-08-25	Moelands et al.	Entire Document
23	5559502	B1	1996-09-24	Schutte	Entire Document
24	5689196	B1	1997-11-18	Schutte	Entire Document
25	5670915	B1	1997-09-23	Cooper et al.	Entire Document
26	5684434	B1	1997-11-04	Mann et al.	Entire Document
27	5872464	B1	1999-02-16	Gradinariu	Entire Document
28	4061987	B1	1977-12-06	Nagahama	Entire Document
29	4692718	B1	1987-09-08	Roze et al.	Entire Document
30	5175884	B1	1992-12-29	Suarez	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	5428319	B1	1995-06-27	Marvin et al.	Entire Document
32	5604466	B1	1997-02-18	Dreps et al.	Entire Document
33	5898345	B1	1999-04-27	Namura et al.	Entire Document
34	5304955	B1	1994-04-19	Atriss et al.	Entire Document
35	5870345	B1	1999-02-09	Stecker	Entire Document
36	5870004	B1	1999-02-09	Lu	Entire Document
37	5699024	B1	1997-12-16	Manlove et al.	Entire Document
38	5345195	B1	1994-09-06	Cordoba et al.	Entire Document
39	4272760	B1	1981-06-09	Prazak et al.	Entire Document
40	4344067	B1	1982-08-10	Lee	Entire Document
41	4868525	B1	1989-09-19	Dias	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

42	4947169	B1	1990-08-07	Smith et al.	Entire Document
43	5140197	B1	1992-08-18	Grider	Entire Document
44	5150079	B1	1992-09-22	Williams et al.	Entire Document
45	5200751	B1	1993-04-06	Smith	Entire Document
46	5319370	B1	1994-06-07	Signore et al.	Entire Document
47	5440305	B1	1995-08-08	Signore et al.	Entire Document
48	5546433	B1	1996-08-13	Tran et al.	Entire Document
49	6996799	B1	2006-02-07	Cismas et al.	Entire Document
50	7055035	B1	2006-05-30	Allison et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

1	20020156998	A1	2002-10-24	Casselmann, Steven	Entire Document
---	-------------	----	------------	--------------------	-----------------

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	PCT/US99/09712	WO	A1	1999-02-25	Schutte	Entire Document	<input type="checkbox"/>
	2	PCT/US96/17305	WO	A1	1996-06-06	Schutte	Entire Document	<input type="checkbox"/>
	3	PCT/US98/34376	WO	A1	1998-08-06	Schutte	Entire Document	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 10/09/08; 34 pages	<input type="checkbox"/>
	2	USPTO Final Rejection for 09/975,115 (CD00182) dated 05/12/08; 33 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 01/07/08; 30 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

4	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 07/31/07; 28 pages	<input type="checkbox"/>
5	USPTO Final Rejection for 09/975,115 (CD00182) dated 02/21/07; 25 pages	<input type="checkbox"/>
6	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 10/31/06; 19 pages	<input type="checkbox"/>
7	USPTO Final Rejection for 09/975,115 (CD00182) dated 06/23/06; 20 pages	<input type="checkbox"/>
8	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 01/11/06; 15 pages	<input type="checkbox"/>
9	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 07/27/05; 11 pages	<input type="checkbox"/>
10	USPTO Non-Final Rejection for 09/975,115 (CD00182) dated 02/11/05; 86 pages	<input type="checkbox"/>
11	USPTO Final Rejection for 09/975,338 (CD00186) dated 01/31/08; 21 pages	<input type="checkbox"/>
12	USPTO Non-Final Rejection for 09/975,338 (CD00186) dated 08/14/07; 19 pages	<input type="checkbox"/>
13	USPTO Final Rejection for 09/975,338 (CD00186) dated 02/27/07; 23 pages	<input type="checkbox"/>
14	USPTO Non-Final Rejection for 09/975,338 (CD00186) dated 09/06/06; 11 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

15	USPTO Advisory Action for 09/975,338 (CD00186) dated 05/15/06; 4 pages	<input type="checkbox"/>
16	USPTO Final Rejection for 09/975,338 (CD00186) dated 01/18/06; 12 pages	<input type="checkbox"/>
17	USPTO Non-Final Rejection for 09/975,338 (CD00186) dated 04/05/05; 13 pages	<input type="checkbox"/>
18	USPTO Final Rejection for 10/008,096 (CD01212M) dated 02/10/05; 15 pages	<input type="checkbox"/>
19	USPTO Final Rejection for 10/008,096 (CD01212M) dated 06/16/08; 23 pages	<input type="checkbox"/>
20	USPTO Final Rejection for 10/008,096 (CD01212M) dated 09/04/07; 19 pages	<input type="checkbox"/>
21	USPTO Final Rejection for 10/008,096 (CD01212M) dated 10/13/06; 17 pages	<input type="checkbox"/>
22	USPTO Final Rejection for 10/008,096 (CD01212M) dated 11/25/05; 17 pages	<input type="checkbox"/>
23	USPTO Non-Final Rejection for 10/008,096 (CD01212M) dated 03/07/07; 19 pages	<input type="checkbox"/>
24	USPTO Non-Final Rejection for 10/008,096 (CD01212M) dated 04/17/06; 18 pages	<input type="checkbox"/>
25	USPTO Non-Final Rejection for 10/008,096 (CD01212M) dated 06/14/04; 24 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

26	USPTO Non-Final Rejection for 10/008,096 (CD01212M) dated 06/24/05; 15 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for 10/008,096 (CD01212M) dated 12/12/07; 14 pages	<input type="checkbox"/>
28	USPTO Notice of Allowance for 10/008,096 (CD01212M) dated 12/22/08; 24 pages	<input type="checkbox"/>
29	USPTO Notice of Allowance for 09/975,105 (CD00184) dated 12/04/06; 4 pages	<input type="checkbox"/>
30	USPTO Final Rejection for 09/975,105 (CD00184) dated 07/13/06; 7 pages	<input type="checkbox"/>
31	USPTO Non-Final Rejection for 09/975,105 (CD00184) dated 01/19/06; 5 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for 09/975,105 (CD00184) dated 04/19/05; 9 pages	<input type="checkbox"/>
33	Application Number 09/943,062 (CD00228): "Apparatus and Method for Programmable Power Management in a Programmable Analog Circuit Block," Monte Mar, filed on 08/29/2001; 46 pages	<input type="checkbox"/>
34	Application Number 10/238,966 (CD01250M): "Method for Parameterizing a User Module," Perrin et al., filed on 09/09/2002; 41 pages	<input type="checkbox"/>
35	USPTO Notice of Allowance for 10/324,455 (CD98087C2) dated 02/12/2004; 4 pages	<input type="checkbox"/>
36	USPTO Non-Final Rejection for 10/324,455 (CD98087C2) dated 11/06/2003; 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

37	USPTO Non-Final Rejection for 10/324,455 (CD98087C2) dated 08/21/2003; 4 pages	<input type="checkbox"/>
38	USPTO Notice of Allowance for 09/998,859 (CD01209M) dated 03/14/2005; 6 pages	<input type="checkbox"/>
39	USPTO Non-Final Rejection for 09/998,859 (CD01209M) dated 11/04/2004; 6 pages	<input type="checkbox"/>
40	USPTO Final Rejection for 09/998,859 (CD01209M) dated 11/19/2003; 5 pages	<input type="checkbox"/>
41	USPTO Non-Final Rejection for 09/998,859 (CD01209M) dated 05/28/2003; 6 pages	<input type="checkbox"/>
42	USPTO Non-Final Rejection for 09/998,859 (CD01209M) dated 05/15/2003; 6 pages	<input type="checkbox"/>
43	USPTO Notice of Allowance for 09/998,834 (CD01221M) dated 05/19/2005; 7 pages	<input type="checkbox"/>
44	USPTO Non-Final Rejection for 09/998,834 (CD01221M) dated 09/20/2004; 11 pages	<input type="checkbox"/>
45	USPTO Notice of Allowance for 10/113,065 (CD01215M) dated 04/06/2006; 8 pages	<input type="checkbox"/>
46	USPTO Final Rejection for 10/113,065 (CD01215M) dated 10/26/2005; 17 pages	<input type="checkbox"/>
47	USPTO Non-Final Rejection for 10/113,065 (CD01215M) dated 05/20/2005; 14 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

48	Application Number 09/207,912 (CD98086): "Circuit(s), Architecture and Method(s) for Operating and/or Tuning a Ring Oscillator," Monte Mar, filed on 12/09/1998; 23 pages	<input type="checkbox"/>
49	USPTO Notice of Allowance for Application Number 10/001,477 (CD1203M) dated 05/08/2009; 6 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 801.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6553057	B1	2003-04-22	Sha	Entire Document
	2	5399922	B1	1995-03-21	Kiani et al.	Entire Document
	3	5680070	B1	1997-10-21	Anderson et al.	Entire Document
	4	6445211	B1	2002-09-03	Saripella	Entire Document
	5	5202687	B1	1993-04-13	Distinti	Entire Document
	6	6166367	B1	2000-12-26	Cho	Entire Document
	7	5600262	B1	1997-02-04	Kolze	Entire Document
	8	5414308	B1	1995-05-09	Lee et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	5258760	B1	1993-11-02	Moody et al.	Entire Document
10	5563526	B1	1996-10-08	Hastings et al.	Entire Document
11	6225866	B1	2001-05-01	Kubota et al.	Entire Document
12	5880598	B1	1999-03-09	Duong	Entire Document
13	6304101	B1	2001-10-16	Nishihara	Entire Document
14	6377646	B1	2002-04-23	Sha	Entire Document
15	5828693	B1	1998-10-27	Mays et al.	Entire Document
16	5703871	B1	1997-12-30	Pope et al.	Entire Document
17	6018559	B1	2000-01-25	Azegami et al.	Entire Document
18	6191660	B1	2001-02-20	Mar et al.	Entire Document
19	5939949	B1	1999-08-17	Olgaard et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

	20	6157270	B1	2000-12-05	Tso	Entire Document
	21	4138671	B1	1997-02-06	Comer et al.	Entire Document
	22	5633766	B1	1997-05-27	Hase et al.	Entire Document
	23	6202044	B1	2001-03-13	Tzori	Entire Document
	24	6358862	B1	2002-03-12	Bailey	Entire Document
	25	5903718	B1	1999-05-11	Marik	Entire Document
	26	6188975	B1	2001-02-13	Gay	Entire Document
	27	6263302	B1	2001-07-17	Hellestrand, et al.	Entire Document
	28	6332201	B1	2001-12-18	Chin, et al.	Entire Document
	29	6598178	B1	2003-07-22	Yee, et al.	Entire Document
	30	5050168	B1	1991-09-17	Paterson	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5438672	B1	1995-08-01	Dey	Entire Document
32	6314530	B1	2001-11-06	Mann	Entire Document
33	6681280	B1	2004-01-20	Miyake, et al.	Entire Document
34	5968135	B1	1999-10-19	Teramoto, et al.	Entire Document
35	6718533	B1	2004-04-06	Schneider et al.	Entire Document
36	6611276	B1	2003-08-26	Muratori et al.	Entire Document
37	6823497	B1	2004-11-23	Schubert et al.	Entire Document
38	6865429	B1	2005-03-08	Schneider et al.	Entire Document
39	6664978	B1	2003-12-16	Kekic et al.	Entire Document
40	6601236	B1	2003-07-29	Curtis	Entire Document
41	5479643	B1	1995-12-26	Bhaskar et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5155836	B1	1992-10-13	Jordan et al.	Entire Document
43	6211741	B1	2001-04-03	Dalmia	Entire Document
44	6272646	B1	2001-08-07	Rangasayee	Entire Document
45	6560306	B1	2003-05-06	Duffy	Entire Document
46	6667642	B1	2003-12-23	Moyal	Entire Document
47	6369660	B1	2002-04-09	Wei	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040054821	A1	2004-03-18	Warren et al.	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	---------------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------	----------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

1	06021732	JP	A1	1994-01-28	Kadowaki, Tadao	Entire Document	<input type="checkbox"/>
2	0450863A2	EP	A1	1991-10-09	Austin	Entire Document	<input type="checkbox"/>
3	0499383A2	EP	A1	1992-08-19	El Ayat; Khaled, A.	Entire Document	<input type="checkbox"/>
4	0308583A2	EP	A1	1989-03-29	Bartlett	Entire Document	<input type="checkbox"/>
5	0639816A2	EP	A1	1995-02-22	McCollum	Entire Document	<input type="checkbox"/>
6	1170671A1	EP	A1	2002-01-08	Arena et al.	Entire Document	<input type="checkbox"/>
7	1205848	EP	A1	2002-05-15	Ericsson (Plesner)	Entire Document	<input type="checkbox"/>
8	1191423A2	EP	A1	2003-02-01	Garnell I Andreu	Entire Document	<input type="checkbox"/>
9	404083405	JP	A1	1992-03-17	Yasue	Entire Document	<input type="checkbox"/>
10	404095408	JP	A1	2002-03-27	Nishimaki	Entire Document	<input type="checkbox"/>
11	405055842	JP	A1	1993-03-26	Kondo	Entire Document	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

12	368398	EP	A1	1990-05-01	Thommen	Entire Document	<input type="checkbox"/>
----	--------	----	----	------------	---------	-----------------	--------------------------

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Goodenough, F. "Analog Counterparts of FPGAS Ease System Design" Electronic Design, Penton Publishing, Cleveland, OH, US vol. 42, no. 21, 10/14/1994; 10 pages	<input type="checkbox"/>
	2	Harbaum, T. et al. "Design of a Flexible Coprocessor Unit" Proceedings of the Euromicro Conference, XX XX, Sept. 1999; 10 pages	<input type="checkbox"/>
	3	USPTO Application Number 09/924,734 (CD00169): "Programmable Microcontroller (PSoC) Architecture (Mixed Analog/Digital)"; Snyder et al., filed on 08/07/01; 28 pages	<input type="checkbox"/>
	4	USPTO Application Number 09/909,045 (CD00170): "Digital Configurable Macro Architecture," Warren Snyder, filed on 07/18/2001; 37 pages	<input type="checkbox"/>
	5	USPTO Application Number 09/909,109 (CD00172): "Configuring Digital Functions in a Digital Configurable Macro Architecture," Warren Snyder, filed on 07/18/2001; 38 pages	<input type="checkbox"/>
	6	USPTO Application Number 09/909,047 (CD00173): "A Programmable Analog System Architecture," Monte Mar, filed on 07/18/01; 60 pages	<input type="checkbox"/>
	7	USPTO Application Number 09/930,021 (CD00174): "Programmable Methodology and Architecture for a Programmable Analog System"; Mar et al., filed on 08/14/2001; 87 pages	<input type="checkbox"/>
	8	USPTO Application Number 09/969,311 (CD00175): "Method for Synchronizing and Resetting Clock Signals Supplied to Multiple Programmable Analog Blocks," Bert Sullam, filed on 10/01/01; 57 pages	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	USPTO Application Number 09/875,599 (CD00180): "Method and Apparatus for Programming a Flash Memory," Warren Snyder, filed on 06/05/2001; 23 pages	<input type="checkbox"/>
10	USPTO Application Number 09/975,115 (CD00182): "In-System Chip Emulator Architecture," Snyder et al., filed on 10/10/2001; 38 pages	<input type="checkbox"/>
11	USPTO Application Number 09/953,423 (CD00187): "A Configurable Input/Output interface for a Microcontroller," Warren Snyder, filed on 09/14/2001; 28 pages	<input type="checkbox"/>
12	USPTO Application Number 09/893,050 (CD00199): "Multiple Use of Microcontroller Pad," Kutz et al., filed on 06/26/2001; 21 pages	<input type="checkbox"/>
13	USPTO Application Number 09/929,891 (CD00226): "Programming Architecture for a Programmable Analog System," Mar et al., filed on 08/14/2001; 82 pages	<input type="checkbox"/>
14	USPTO Application Number 09/969,313 (CD00227): "Architecture for Synchronizing and Resetting Clock Signals Supplied to Multiple Analog Programmable Analog Blocks," Bert Sullam, filed on 10/01/2001; 50 pages	<input type="checkbox"/>
15	USPTO Non-Final Rejection for 09/994,601 (CD01170M) dated 11/14/2006; 15 pages	<input type="checkbox"/>
16	USPTO Final Rejection for 09/994,601 (CD01170M) dated 03/08/2006; 11 pages	<input type="checkbox"/>
17	USPTO Non-Final Rejection for 09/994,601 (CD01170M) dated 09/21/2005; 12 pages	<input type="checkbox"/>
18	USPTO Final Rejection for 09/994,601 (CD01170M) dated 03/24/2005; 10 pages	<input type="checkbox"/>
19	HINTZ ET AL., "MICROCONTROLLERS", 1992, McGraw-Hill; 11 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	GANAPATHY ET AL., "Hardware Emulation for Functional Verification of K5", June 1996, 33rd Design Automation Conference Proceedings, 3-7 June 1996; 4 pages	<input type="checkbox"/>
21	The Provisional Application 60/243,708 (CD00167P) "Advanced Programmable Microcontroller Device"; Snyder et al., filed on 10/26/2000; 277 pages	<input type="checkbox"/>
22	"Webster's Third New International Dictionary", 1996, G. & C. Merriam Company; 3 pages (including pages 1328-1329)	<input type="checkbox"/>
23	USPTO Advisory Action for 09/998,848 (CD01177) dated 09/07/05; 3 pages	<input type="checkbox"/>
24	USPTO Application Number 09/957,084 (CD00201): "A Crystal-Less Oscillator with Trimmable Analog Current Control for Increased Stability," Mar et al., filed on 09/19/2001; 28 pages	<input type="checkbox"/>
25	USPTO Application Number 10/011,214 (CD00191): "Method and Circuit for Synchronizing a Write Operation between an On-Chip Microprocessor and an On-Chip Programmable Analog Device Operating at Different Frequencies," Sullam et al., filed on 10/25/2001; 49 pages	<input type="checkbox"/>
26	USPTO Application Number 09/972,319 (CD00179): "Method for Applying Instructions to Microprocessor in Test Mode," Warren Snyder, filed on 10/05/2001; 31 pages	<input type="checkbox"/>
27	USPTO Application Number 09/972,003 (CD00176): "Test Architecture for Microcontroller Providing for a Serial Communication Interface," Warren Snyder, filed on 10/05/2001; 32 pages	<input type="checkbox"/>
28	USPTO Application Number 09/972,133 (CD00178): "Method for Entering Circuit Test Mode," Warren Snyder, filed on 10/05/2001; 30 pages	<input type="checkbox"/>
29	USPTO Application Number 09/973,535 (CD00193): "Architecture for Decimation Algorithm," Warren Snyder, filed on 10/09/2001; 26 pages	<input type="checkbox"/>
30	USPTO Application Number 09/977,111 (CD00202): "A Frequency Doubler Circuit with Trimmable Current Control," Shutt et al., filed on 10/11/2001; 35 pages	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	USPTO Application Number 10/272,231 (CD00170C): "Digital Configurable Macro Architecture," Warren Snyder, filed on 10/15/2002; 36 pages	<input type="checkbox"/>
32	USPTO Application Number 11/125,554 (CD00230C): "A Method for a Efficient Supply to a Microcontroller," Kutz et al., filed on 05/09/2005; 1 page	<input type="checkbox"/>
33	USPTO Application Number 09/855,868 (CD00181): "Protecting Access to Microcontroller Memory Blocks," Warren Snyder, filed on 05/14/2001; 28 pages	<input type="checkbox"/>
34	USPTO Application Number 09/887,923 (CD00229): "Novel Method and System for Interacting between a Processor and a Power on Reset to Dynamically Control Power States in a Microcontroller," Kutz et al., filed on 06/22/2001; 44 pages	<input type="checkbox"/>
35	USPTO Application Number 10/000,383 (CD00189): "System and Method of Providing a Programmable Clock Architecture for an Advanced Microcontroller," Sullam et al., filed on 10/24/2001; 34 pages	<input type="checkbox"/>
36	USPTO Application Number 10/001,477 (CD01203M): "Breakpoint Control in an In-Circuit Emulation System," Roe et al., filed on 11/01/2001; 43 pages	<input type="checkbox"/>
37	USPTO Application Number 10/004,197 (CD01220M): "In-Circuit Emulator with Gatekeeper Based Halt Control," Nemecek et al., filed on 11/14/2001; 47 pages	<input type="checkbox"/>
38	USPTO Application Number 10/004,039 (CD01222M): "In-Circuit Emulator with Gatekeeper for Watchdog Timer," Nemecek et al., filed on 11/14/2001; 46 pages	<input type="checkbox"/>
39	USPTO Application Number 10/002,217 (CD01207M): "Conditional Branching in an In-Circuit Emulation System," Craig Nemecek, filed on 11/01/2001; 43 pages	<input type="checkbox"/>
40	USPTO Application Number 10/001,568 (CD01214M): "Combined In-Circuit Emulator and Programmer," Nemecek et al., filed on 11/01/2001; 47 pages	<input type="checkbox"/>
41	USPTO Application Number 10/001,478 (CD01213M): "In-Circuit Emulator and POD Synchronized Boot," Nemecek et al., filed on 11/01/2001; 44 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

42	USPTO Application Number 09/887,955 (CD00197): "Novel Power on Reset Circuit for Microcontroller," Kutz et al., filed on 06/22/2001; 42 pages	<input type="checkbox"/>
43	USPTO Application Number 09/826,397 (CD00190): "Method and Circuit for Allowing a Microprocessor to Change its Operating Frequency on-the-Fly," Bert Sullam, filed on 04/02/2001; 24 pages	<input type="checkbox"/>
44	USPTO Application Number 09/893,048 (CD00231): "A Microcontroller having an On-Chip High Gain Amplifier," Kutz et al., filed on 06/26/2001; 22 pages	<input type="checkbox"/>
45	USPTO Application Number 09/912,768 (CD00200): "A Microcontroller having a Dual Mode Relax Oscillator that is Trimmmable," James Shutt; filed on 07/24/2001; 33 pages	<input type="checkbox"/>
46	USPTO Application Number 09/922,419 (CD00198): "A Power Supply Pump Circuit for a Microcontroller," Kutz et al., filed on 08/03/2001; 38 pages	<input type="checkbox"/>
47	USPTO Application Number 09/922,579 (CD00230): "A Method for a Efficient Supply to a Microcontroller," Kutz et al., filed on 08/03/2001; 37 pages	<input type="checkbox"/>
48	USPTO Application Number 09/923,461 (CD00192): "Non-Interfering Multiply-Mac (Multiply Accumulate) Circuit," Warren Snyder, filed on 08/06/2001; 25 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Malkhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4176258	B1	1979-11-27	Jackson	Entire Document
	2	6094730	B1	2000-07-25	Lopez et al.	Entire Document
	3	6107826	B1	2000-08-22	Young et al.	Entire Document
	4	6161199	B1	2000-12-12	Szelo et al.	Entire Document
	5	6173419	B1	2001-01-09	Barnett	Entire Document
	6	6185522	B1	2001-02-06	Bakker	Entire Document
	7	6223144	B1	2001-04-24	Barnett et al.	Entire Document
	8	6223272	B1	2001-04-24	Coelho et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Malkhanh Nguyen	
Attorney Docket Number	CD01194M	

9	5127103	B1	1992-06-30	Hill et al.	Entire Document
10	6374370	B1	2002-04-16	Bockhaus et al.	Entire Document
11	5321828	B1	1994-06-14	Phillips et al.	Entire Document
12	5325512	B1	1994-06-28	Takahashi	Entire Document
13	5331571	B1	1994-07-19	Aronoff et al.	Entire Document
14	5357626	B1	1994-10-18	Johnson et al.	Entire Document
15	5493723	B1	1996-02-20	Beck et al.	Entire Document
16	5546562	B1	1996-08-13	Patel	Entire Document
17	5559996	B1	1996-09-24	Fujjoka et al.	Entire Document
18	5572665	B1	1996-10-05	Nakabayashi et al.	Entire Document
19	5574892	B1	1996-11-12	Christensen	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	5587957	B1	1996-12-24	Kowalczyk et al.	Entire Document
21	5590354	B1	1996-12-31	Klapproth et al.	Entire Document
22	5630052	B1	1997-05-13	Shah	Entire Document
23	5630102	B1	1997-05-13	Johnson et al.	Entire Document
24	5663900	B1	1997-09-02	Bhandari et al.	Entire Document
25	5691898	B1	1997-11-25	Rosenberg et al.	Entire Document
26	5911059	B1	1999-06-08	Profit, Jr.	Entire Document
27	5752013	B1	1998-05-12	Christensen et al.	Entire Document
28	5802290	B1	1998-09-01	Casselman	Entire Document
29	5805792	B1	1998-09-08	Swoboda et al.	Entire Document
30	5889988	B1	1999-03-30	Held	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	5964893	B1	1999-10-12	Circello et al.	Entire Document
32	6016563	B1	2000-01-18	Fleisher	Entire Document
33	5999725	B1	1999-12-07	Barbier et al.	Entire Document
34	6009270	B1	1999-12-28	Mann	Entire Document
35	6016554	B1	2000-01-18	Skrovan et al.	Entire Document
36	6034538	B1	2000-03-07	Abramovici	Entire Document
37	6058263	B1	2000-05-02	Voth	Entire Document
38	6075941	B1	2000-06-13	Itoh et al.	Entire Document
39	6289300	B1	2001-09-11	Brannick et al.	Entire Document
40	6298320	B1	2001-10-02	Buckmaster et al.	Entire Document
41	6032268	B1	2000-02-29	Swoboda et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

42	6347395	B1	2002-02-12	Payne et al.	Entire Document
43	6366878	B1	2002-04-02	Grunert	Entire Document
44	6542844	B1	2003-04-01	Hanna	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030149961	A1	2003-08-07	Kawai et al.	Entire Document
	2	20030056071	A1	2003-03-20	Triece et al.	Entire Document
	3	20020052729	A1	2002-05-02	Kyung et al.	Entire Document
	4	20020116168	A1	2002-08-22	Kim, Mahn Bok	Entire Document
	5	20020156885	A1	2002-10-24	Thakkar, Bina Kunal	Entire Document
	6	20020174134	A1	2002-11-21	Goykhman	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	BURSKY, "FPGA Combines Multiple Interfaces and Logic," Electronic Design, Vol. 48 No. 20, pp.74-78 (2 October 2000); 5 pages	<input type="checkbox"/>
	2	ANONYMOUS, "Warp Nine Engineering - The IEEE 1284 Experts-F/Port Product Sheet," undated web page found at http://www.fapo.com/fport.htm ; printed on 4/12/2005; 2 pages	<input type="checkbox"/>
	3	ANONYMOUS, "F/Port:Fast Parallel Port for the PC" Installation Manual" Release 7.1, circa 1997, available for download from http://www.fapo.com/fport.htm ; 25 pages	<input type="checkbox"/>
	4	Nam et al.; "Fast Development of Source-Level Debugging System Using Hardware Emulation"; IEEE 2000; 4 pages	<input type="checkbox"/>
	5	Huang et al.; "Iceberg: An Embedded In-Circuit Emulator Synthesizer For Microcontrollers"; ACM 1999; 6 pages	<input type="checkbox"/>
	6	Khan et al.; "FPGA Architectures for Asic Hardware Emulators"; IEEE 1993; 5 pages	<input type="checkbox"/>
	7	Oh et al.; "Emulator Environment Based on an FPGA Prototyping Board"; IEEE 21-23; June 2000; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	Hong et al.; "An FPGA-Based Hardware Emulator for Fast Fault Emulation"; IEEE 1997; 4 pages	<input type="checkbox"/>
9	Ching et al.; "An In-Circuit-Emulator for TMS320C25"; IEEE 1994; 6 pages	<input type="checkbox"/>
10	Pasternak et al.; "In-Circuit-Emulation in ASIC Architecture Core Designs"; IEEE 1989; 4 pages	<input type="checkbox"/>
11	Melear; "Using Background Modes for Testing, Debugging and Emulation of Microcontrollers"; IEEE 1997; 8 pages	<input type="checkbox"/>
12	WALTERS, STEPHEN; "Computer-Aided Prototyping for ASIC-Based Systems", 1991, IEEE Design & Test of Computers; Volume 8, Issue 2; 8 pages	<input type="checkbox"/>
13	Anonymous; "JEENI JTAG EmbeddedICE Ethernet Interface"; August 1999; Embedded Performance, Inc.; 3 pages	<input type="checkbox"/>
14	Sedory; "A Guide to Debug"; 2004; retrieved on May 20, 2005; 7 pages	<input type="checkbox"/>
15	"Microsoft Files Summary Judgement Motions"; February 1999; Microsoft PressPass; retrieved on May 20, 2005 from http://www.microsoft.com/presspass/press/1999/feb99/Calderapr.asp ; 3 pages	<input type="checkbox"/>
16	Xerox; "Mesa Debugger Documentation"; April 1979; Xerox Systems Development Department; Version 5.0; 33 pages	<input type="checkbox"/>
17	Stallman et al.; "Debugging with GDB the GNU Source-Level Debugger"; January 1994; retrieved on May 2, 2005 from http://www.cs.utah.edu ; 4 pages	<input type="checkbox"/>
18	Wikipedia.org; "Von Neumann architecture"; retrieved from http://en.wikipedia.org/wiki/Von_Neumann_architecture on January 22, 2007; 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M -

19	Stan Augarten; "The Chip Collection - Introduction - Smithsonian Institute"; "State of the Art"; "The First 256-Bit Static RAM"; retrieved on November 14, 2005 from http://smithsonianchips.si.edu/augarten/p24.htm ; 2 pages	<input type="checkbox"/>
20	"POD - Piece of Data, Plain Old Documentation, Plain Old Dos..."; retrieved on November 14, 2005 from http://www.auditmypc.com/acronym/POD.asp ; 2 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for 09/989,767 (CD01178M) dated 10/06/04; 15 pages	<input type="checkbox"/>
22	USPTO Final Rejection for 09/989,771 (CD01182) dated 02/27/07; 8 pages	<input type="checkbox"/>
23	USPTO Final Rejection for 09/989,771 (CD01182) dated 03/28/06; 9 pages	<input type="checkbox"/>
24	USPTO Final Rejection for 09/989,771 (CD01182) dated 04/06/05; 7 pages	<input type="checkbox"/>
25	USPTO Final Rejection for 09/989,771 (CD01182) dated 12/10/08; 12 pages	<input type="checkbox"/>
26	USPTO Final Rejection for 09/989,771 (CD01182) dated 12/27/07; 15 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for 09/989,771 (CD01182) dated 05/28/08; 14 pages	<input type="checkbox"/>
28	USPTO Non-Final Rejection for 09/989,771 (CD01182) dated 07/16/07; 14 pages	<input type="checkbox"/>
29	USPTO Non-Final Rejection for 09/989,771 (CD01182) dated 08/23/06; 7 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	USPTO Non-Final Rejection for 09/989,771 (CD01182) dated 09/12/05; 7 pages	<input type="checkbox"/>
31	USPTO Non-Final Rejection for 09/989,771 (CD01182) dated 09/22/04; 7 pages	<input type="checkbox"/>
32	USPTO Final Rejection for 09/989,778 (CD01172) dated 03/16/09; 26 pages	<input type="checkbox"/>
33	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 12/14/07; 8 pages	<input type="checkbox"/>
34	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 11/26/08; 10 pages	<input type="checkbox"/>
35	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 10/06/04; 11 pages	<input type="checkbox"/>
36	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 04/29/05; 11 pages	<input type="checkbox"/>
37	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 03/28/06; 8 pages	<input type="checkbox"/>
38	USPTO Non-Final Rejection for 09/989,782 (CD01196M) dated 01/29/07; 9 pages	<input type="checkbox"/>
39	USPTO Final Rejection for 09/989,782 (CD01196M) dated 07/09/08; 10 pages	<input type="checkbox"/>
40	USPTO Final Rejection for 09/989,782 (CD01196M) dated 07/24/07; 9 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	USPTO Final Rejection for 09/989,782 (CD01196M) dated 09/21/06; 10 pages	<input type="checkbox"/>
42	USPTO Final Rejection for 09/989,782 (CD01196M) dated 11/03/05; 11 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6385742	B1	2002-05-07	Kirsh et al.	Entire Document
	2	6466898	B1	2002-10-15	Chan	Entire Document
	3	6487700	B1	2002-11-26	Fukushima	Entire Document
	4	6516428	B1	2003-02-04	Wenzel et al.	Entire Document
	5	6564179	B1	2003-05-13	Belhaj	Entire Document
	6	6581191	B1	2003-06-17	Schubert et al.	Entire Document
	7	6618854	B1	2003-09-09	Mann	Entire Document
	8	6810442	B1	2004-10-24	Lin et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6816544	B1	2004-11-09	Bailey et al.	Entire Document
10	6829727	B1	2004-12-07	Pawloski	Entire Document
11	6922821	B1	2005-07-26	Nemecek	Entire Document
12	6957180	B1	2005-10-18	Nemecek	Entire Document
13	6967960	B1	2005-11-22	Bross et al.	Entire Document
14	7076420	B1	2006-07-11	Snyder et al.	Entire Document
15	7089175	B1	2006-08-08	Nemecek et al.	Entire Document
16	7099818	B1	2006-08-29	Nemecek, Craig	Entire Document
17	7162410	B1	2007-01-09	Nemecek et al.	Entire Document
18	7236921	B1	2007-06-26	Nemecek et al.	Entire Document
19	4964074	B1	1990-10-16	Suzuki, et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	5339262	B1	1994-08-16	Rostoker, et al.	Entire Document
21	5455927	B1	1995-10-03	Huang	Entire Document
22	5495594	B1	1996-02-27	MacKenna, et al.	Entire Document
23	5564108	B1	1996-10-08	Hunsaker, et al.	Entire Document
24	5594890	B1	1997-01-14	Yamaura, et al.	Entire Document
25	5675825	B1	1997-10-07	Dreyer, et al.	Entire Document
26	5758058	B1	1998-05-26	Milburn	Entire Document
27	5895494	B1	1999-04-20	Scalzi, et al.	Entire Document
28	5933816	B1	1999-08-03	Zeanah, et al.	Entire Document
29	6865504	B1	2005-03-08	Larson, et al.	Entire Document
30	6134516	B1	2000-10-17	Wang, et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6223147	B1	2001-04-24	Bowers	Entire Document
32	6263484	B1	2001-07-17	Yang	Entire Document
33	6345383	B1	2002-02-05	Ueki	Entire Document
34	6408432	B1	2002-06-18	Herrmann, et al.	Entire Document
35	6411974	B1	2002-06-25	Graham, et al.	Entire Document
36	6449755	B1	2002-09-10	Beausang, et al.	Entire Document
37	6453461	B1	2002-09-17	Chaiken	Entire Document
38	6769622	B1	2004-08-03	Tournemille, et al.	Entire Document
39	5241492	B1	1993-08-31	Girardeau Jr.	Entire Document
40	6169383	B1	2001-01-02	Sabin et al.	Entire Document
41	6611856	B1	2003-08-26	Liao et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5179531	B1	1993-01-12	Yamaki	Entire Document
43	5519854	B1	1996-05-21	Watt	Entire Document
44	7024654	B1	2006-04-04	Bersch et al.	Entire Document
45	7376904	B1	2008-05-20	Cifra et al.	Entire Document
46	6107769	B1	2000-08-22	Saylor et al.	Entire Document
47	7073158	B1	2006-07-04	McCubbrey	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020122060	A1	2002-09-05	Markel	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	---------------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------	----------------

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

[illegible]

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	"Pod-Wikipedia, the free encyclopedia"; retrieved on November 14, 2005 from http://en.wikipedia.org/wiki/Pod ; 3 pages	<input type="checkbox"/>
	2	"pod-definition by dict.die.net"; retrieved on November 14, 2005 from http://dict.die.net/pod ; 2 pages	<input type="checkbox"/>
	3	"In-Circuit Emulators - descriptions of the major ICEs around"; retrieved on November 14, 2005 from http://www.algonet.se/~staffann/developer/emulator.htm ; 6 pages	<input type="checkbox"/>
	4	USPTO Application Number 09/975,104 (CD00183): "Capturing Test/Emulation and Enabling Real-Time Debugging Using FPGA for In-Circuit Emulation," Warren Snyder, filed on 10/10/2001; 35 pages	<input type="checkbox"/>
	5	USPTO Non-Final Rejection for 09/989,767 (CD01178M) dated 07/24/08; 21 pages	<input type="checkbox"/>
	6	Anonymous; "Using Debug"; 1999; Prentice-Hall Publishing; 20 pages	<input type="checkbox"/>
	7	Harrison et al.; "Xilinx FPGA Design in a Group Environment Using VHDS and Synthesis Tools"; Colloquium on Digital System Design Using Synthesis Techniques; February 15, 1996; 4 pages	<input type="checkbox"/>
	8	Microsoft Press Computer User's Dictionary; 1998; 3 pages (including page 18)	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	Sreeram Duvvuru and Siamak Arya, "Evaluation of a Branch Target Address Cache," 1995; IEEE; 8 pages	<input type="checkbox"/>
10	Andrew S. Tanenbaum with contributions from James R. Goodman, "Structured Computer Organization," 1999, Prentice Hall, Fourth Edition; 32 pages	<input type="checkbox"/>
11	USPTO Application Number 09/975,338 (CD00186): "Method for Breaking Execution of a Test Code in DUT and Emulator Chip Essentially Simultaneously and Handling Complex Breakpoint Events," Nemecek et al., filed on 10/10/2001; 34 pages	<input type="checkbox"/>
12	USPTO Application Number 09/975,030 (CD00185): "Emulator Chip-Board Architecture for Interface," Snyder et al., filed on 10/10/2001; 37 pages	<input type="checkbox"/>
13	Wikipedia - Main Page, retrieved on March 8, 2006 from http://en.wikipedia.org/wiki/Main_Page and http://en.wikipedia.org/wiki/Wikipedia:Introduction ; 5 pages	<input type="checkbox"/>
14	Wikipedia - Processor register, retrieved on March 7, 2006 from http://en.wikipedia.org/wiki/Processor_register ; 4 pages	<input type="checkbox"/>
15	Jonathan B. Rosenberg, "How Debuggers Work" John Wiley & Sons, Inc. 1996; 259 pages	<input type="checkbox"/>
16	Dahl, et al.; "Emulation of the Sparcle Microprocessor with the MIT Virtual Wires Emulation System"; 1994; IEEE; 9 pages	<input type="checkbox"/>
17	Bauer et al.; "A Reconfigurable Logic Machine for Fast Event-Driven Simulation"; June 1998; Design Automation Conference Proceedings; 8 pages	<input type="checkbox"/>
18	USPTO Application Number 09/975,105 (CD00184): "Host to FPGA Interface in an In-Circuit Emulation System," Craig Nemecek, filed on 10/10/2001; 44 pages	<input type="checkbox"/>
19	USPTO Advisory Action for 09/994,601 dated 5/23/06 (CD01170M); 3 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	USPTO Non-Final Rejection for 09/994,601 dated 7/29/04 (CD01170M); 10 pages	<input type="checkbox"/>
21	USPTO Ex Parte Quayle Action for 09/992,076 dated 06/18/07 (CD01210M); 6 pages	<input type="checkbox"/>
22	USPTO Non-Final Rejection for 09/989,767 (CD01178M) dated 07/02/07; 22 pages	<input type="checkbox"/>
23	USPTO Notice of Allowance for 09/992,076 dated 03/26/08 (CD01210M); 23 pages	<input type="checkbox"/>
24	USPTO Notice of Allowance for 09/992,076 dated 07/29/08 (CD01210M); 6 pages	<input type="checkbox"/>
25	USPTO Advisory Action for 09/989,778 (CD01172M) dated 05/15/06; 4 pages	<input type="checkbox"/>
26	USPTO Final Rejection for 09/989,778 (CD01172M) dated 01/08/09; 25 pages	<input type="checkbox"/>
27	USPTO Final Rejection for 09/989,778 (CD01172M) dated 02/05/07; 17 pages	<input type="checkbox"/>
28	USPTO Final Rejection for 09/989,778 (CD01172M) dated 02/15/06; 9 pages	<input type="checkbox"/>
29	USPTO Final Rejection for 09/989,778 (CD01172M) dated 12/20/07; 14 pages	<input type="checkbox"/>
30	USPTO Non-Final Rejection for 09/989,778 (CD01172M) dated 03/29/05; 14 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	USPTO Non-Final Rejection for 09/989,778 (CD01172M) dated 07/14/08; 24 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for 09/989,778 (CD01172M) dated 07/19/07; 18 pages	<input type="checkbox"/>
33	USPTO Non-Final Rejection for 09/989,778 (CD01172M) dated 09/01/05; 10 pages	<input type="checkbox"/>
34	USPTO Non-Final Rejection for 09/989,778 (CD01172M) dated 09/18/06; 11 pages	<input type="checkbox"/>
35	USPTO Final Rejection for 09/998,848 (CD01177M) dated 06/14/05; 17 pages	<input type="checkbox"/>
36	USPTO Final Rejection for 09/998,848 (CD01177M) dated 07/25/06; 16 pages	<input type="checkbox"/>
37	USPTO Final Rejection for 09/998,848 (CD01177M) dated 08/10/07; 14 pages	<input type="checkbox"/>
38	USPTO Final Rejection for 09/998,848 (CD01177M) dated 11/24/08; 15 pages	<input type="checkbox"/>
39	USPTO Non-Final Rejection for 09/998,848 (CD01177M) dated 01/26/06; 17 pages	<input type="checkbox"/>
40	USPTO Non-Final Rejection for 09/998,848 (CD01177M) dated 01/29/07; 13 pages	<input type="checkbox"/>
41	USPTO Non-Final Rejection for 09/998,848 (CD01177M) dated 02/22/08; 15 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765		
Filing Date	2001-11-19		
First Named Inventor	Manfred Bartz		
Art Unit	2176		
Examiner Name	Maikhanh Nguyen		
Attorney Docket Number	CD01194M		

42	USPTO Non-Final Rejection for 09/998,848 (CD01177M) dated 12/21/04; 14 pages	<input type="checkbox"/>
43	USPTO Final Rejection for 09/989,767 (CD01178M) dated 01/11/07; 12 pages	<input type="checkbox"/>
44	USPTO Final Rejection for 09/989,767 (CD01178M) dated 01/15/09; 21 pages	<input type="checkbox"/>
45	USPTO Final Rejection for 09/989,767 (CD01178M) dated 03/06/06; 15 pages	<input type="checkbox"/>
46	USPTO Final Rejection for 09/989,767 (CD01178M) dated 04/06/05; 13 pages	<input type="checkbox"/>
47	USPTO Final Rejection for 09/989,767 (CD01178M) dated 12/27/07; 21 pages	<input type="checkbox"/>
48	USPTO Non-Final Rejection for 09/989,767 (CD01178M) dated 07/17/06; 12 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7188063	B1	2007-03-06	Snyder, Warren	Entire Document
	2	7117485	B1	2006-10-03	Wilkinson et al.	Entire Document
	3	7017145	B1	2006-03-21	Taylor	Entire Document
	4	7024636	B1	2006-04-04	Weed	Entire Document
	5	7058921	B1	2006-06-06	Hwang et al.	Entire Document
	6	6282547	B1	2001-08-28	Hirsch	Entire Document
	7	6263339	B1	2001-07-17	Hirsch	Entire Document
	8	5983277	B1	1999-11-09	Heile, et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	6678877	B1	2004-01-13	Perry, et al.	Entire Document
10	6658633	B1	2003-12-02	Devins, et al.	Entire Document
11	6631508	B1	2003-10-07	Williams	Entire Document
12	6438738	B1	2002-08-20	Elayda	Entire Document
13	7206733	B1	2007-04-17	Nemecek	Entire Document
14	6371878	B1	2004-04-16	Bowen	Entire Document
15	6278568	B1	2001-08-21	Cloke, et al.	Entire Document
16	6072803	B1	2000-06-06	Allmond, et al.	Entire Document
17	5841996	B1	1998-11-24	Nolan, et al.	Entire Document
18	5329471	B1	1994-07-12	Swoboda, et al.	Entire Document
19	5754552	B1	1998-05-19	Allmond, et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	5574852	B1	1996-11-12	Bakker, et al.	Entire Document
21	5495593	B1	1996-02-27	Elmer, et al.	Entire Document
22	4670838	B1	1987-06-02	Kawata	Entire Document
23	4939637	B1	1990-07-03	Pawloski	Entire Document
24	4969087	B1	1990-11-06	Tanagawa, et al.	Entire Document
25	5313618	B1	1994-05-17	Pawloski	Entire Document
26	5371878	B1	1994-12-06	Coker	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050240917	A1	2005-10-27	Wu, Yuh-Cherng	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Notice of Allowance for 09/992,076 (CD01210M) dated 11/13/2008; 15 pages	<input type="checkbox"/>
	2	USPTO Final Rejection for 09/994,601 (CD01170) dated 05/18/2007; 17 pages	<input type="checkbox"/>
	3	USPTO Notice of Allowance for 09/992,076 (CD01210M) dated 11/29/2007; 8 pages	<input type="checkbox"/>
	4	USPTO Final Rejection for 09/992,076 (CD01210M) dated 01/30/2007; 32 pages	<input type="checkbox"/>
	5	USPTO Non-Final Rejection for 09/992,076 (CD01210M) dated 08/10/2006; 19 pages	<input type="checkbox"/>
	6	USPTO Final Rejection for 09/992,076 (CD01210M) dated 03/17/2006; 16 pages	<input type="checkbox"/>
	7	USPTO Non-Final Rejection for 09/992,076 (CD01210M) dated 11/21/2005; 29 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	USPTO Non-Final Rejection for 09/992,076 (CD01210M) dated 06/01/2005; 20 pages	<input type="checkbox"/>
9	USPTO Notice of Allowance for 09/994,600 (CD01174) dated 11/12/2008; 35 pages	<input type="checkbox"/>
10	USPTO Notice of Allowance for 09/994,600 (CD01174) dated 05/14/2008; 22 pages	<input type="checkbox"/>
11	USPTO Final Rejection for 09/994,600 (CD01174) dated 10/17/2007; 13 pages	<input type="checkbox"/>
12	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 05/15/2007; 14 pages	<input type="checkbox"/>
13	USPTO Final Rejection for 09/994,600 (CD01174) dated 12/08/2006; 14 pages	<input type="checkbox"/>
14	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 07/17/2006; 14 pages	<input type="checkbox"/>
15	USPTO Final Rejection for 09/994,600 (CD01174) dated 02/13/2006; 13 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 08/23/2005; 13 pages	<input type="checkbox"/>
17	USPTO Final Rejection for 09/994,600 (CD01174) dated 05/04/2005; 16 pages	<input type="checkbox"/>
18	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 10/21/2004; 37 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Notice of Allowance for 10/001,477 (CD01203) dated 11/10/2008; 7 pages	<input type="checkbox"/>
20	USPTO Final Rejection for 10/001,477 (CD01203) dated 06/30/2008; 19 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 12/06/2007; 17 pages	<input type="checkbox"/>
22	USPTO Final Rejection for 10/001,477 (CD01203) dated 07/23/2007; 19 pages	<input type="checkbox"/>
23	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 01/22/2007; 17 pages	<input type="checkbox"/>
24	USPTO Final Rejection for 10/001,477 (CD01203) dated 08/24/2006; 15 pages	<input type="checkbox"/>
25	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 03/02/2006; 17 pages	<input type="checkbox"/>
26	USPTO Final Rejection for 10/001,477 (CD01203) dated 10/24/2005; 18 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 05/11/2005; 31 pages	<input type="checkbox"/>
28	ITO, SERGIO AKIRA AND CARRO, LUIGI; "A Comparison of Microcontrollers Targeted to FPGA-Based Embedded Applications", September 2000, Proceedings of 13th Symposium on Integrated Circuits and Systems Design, 18-24 September 2000; 6 pages	<input type="checkbox"/>
29	Julio Faura et al.; "A NOVEL MIXED SIGNAL PROGRAMMABLE DEVICE WITH ON-CHIP MICROPROCESSOR", 1997, IEEE 1997 Custom Integrated Circuits Conference; 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	Monte Mar, Bert Sullam, Eric Blom; "An architecture for a configurable Mixed-signal device", 2003, IEEE Journal of Solid-State Circuits, Volume 3; 4 pages	<input type="checkbox"/>
31	ROBINSON, GORDON D; "Why 1149.1 (JTAG) Really Works", May 1994, Conference Proceedings Electro/94 International, 10-12 May 1994, Combined Volumes; 6 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for 09/994,601 (CD01170) dated 10/04/2007; 20 pages	<input type="checkbox"/>
33	"PSoC designer: Integrated development environment, getting started 25-minute tutorial, version 1.0", Cypress Microsystems., Cypress Microsystems, Inc. CMS10006A, July 3, 2001; 25 pages	<input type="checkbox"/>
34	"PSoC technology complete changes 8-bit MCU system design", Cypress Microsystems, Inc. retrieved from <http://www.archive.org/web/20010219005250/http://cypressmicro.com/~ft...>, Feb. 19, 2001; 21 pages	<input type="checkbox"/>
35	Specks et al., "A Mixed Digital-Analog 16B Microcontroller with 0.5MB Flash Memory, On-Chip Power Supply, Physical Network Interface, and 40V I/O for Automotive Single-Chip Mechatronics," IEEE, Feb. 9, 2000; 1 page	<input type="checkbox"/>
36	Hsieh et al., "Modeling Micro-Controller Peripherals for High-Level Co-Simulation and Synthesis," IEEE, 1997; 4 pages	<input type="checkbox"/>
37	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 11/04/2008; 3 pages	<input type="checkbox"/>
38	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 09/15/2008; 28 pages	<input type="checkbox"/>
39	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 07/07/2008; 23 pages	<input type="checkbox"/>
40	USPTO Final Rejection for 09/989,777 (CD01208) dated 01/30/2008; 14 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 09/11/2007; 18 pages	<input type="checkbox"/>
42	USPTO Final Rejection for 09/989,777 (CD01208) dated 03/13/2007; 24 pages	<input type="checkbox"/>
43	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 09/13/2006; 18 pages	<input type="checkbox"/>
44	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 04/11/2006; 21 pages	<input type="checkbox"/>
45	USPTO Final Rejection for 09/989,777 (CD01208) dated 12/21/2005; 29 pages	<input type="checkbox"/>
46	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 07/05/2005; 36 pages	<input type="checkbox"/>
47	USPTO Notice of Allowance for 09/994,601 (CD01170) dated 12/22/2008; 15 pages	<input type="checkbox"/>
48	USPTO Final Rejection for 09/994,601 (CD01170) dated 04/17/2008; 24 pages	<input type="checkbox"/>
49	USPTO Application Number 10/033,027 (CD00232M): "Microcontrollable Programmable System on a Chip," Warren Snyder, filed on 10/22/2001; 117 pages	<input type="checkbox"/>
50	USPTO Application Number 10/803,030 (CD00169C): "Programmable Microcontrollable Architecture (Mixed Analog/Digital)," Snyder et al., filed on 03/16/2004; 13 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6714066	B1	2004-03-30	Gorecki et al.	Entire Document
	2	6453175	B1	2002-09-17	Mizeli et al.	Entire Document
	3	6185127	B1	2001-02-06	Myers et al.	Entire Document
	4	6141376	B1	2000-10-31	Shaw	Entire Document
	5	5905398	B1	1999-05-18	Todsen et al.	Entire Document
	6	5574678	B1	1996-11-12	Gorecki	Entire Document
	7	6701340	B1	2004-03-02	Gorecki	Entire Document
	8	6011407	B1	2000-01-04	New	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6066961	B1	2000-05-23	Lee et al.	Entire Document
10	5396245	B1	1995-03-07	Rempfer	Entire Document
11	3940760	B1	1976-02-01	Brokaw	Entire Document
12	5963075	B1	1999-10-05	Hiragizawa	Entire Document
13	6150866	B1	2000-11-21	Eto et al.	Entire Document
14	5307381	B1	1994-04-26	Ahuja	Entire Document
15	6211715	B1	2001-04-03	Terauchi	Entire Document
16	6600575	B1	2003-07-29	Kohara	Entire Document
17	4812684	B1	1989-03-14	Yamagiwa et al.	Entire Document
18	6754849	B1	2004-06-22	Tamura	Entire Document
19	6728902	B1	2004-04-27	Kaiser et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M.	

20	6728900	B1	2004-04-27	Meli	Entire Document
21	5544311	B1	1996-08-06	Harenberg et al.	Entire Document
22	5664199	B1	1997-09-02	Kuwahara	Entire Document
23	6175914	B1	2001-01-16	Mann	Entire Document
24	6574590	B1	2003-06-03	Kershaw et al.	Entire Document
25	5479652	B1	1995-12-28	Dreyer et al.	Entire Document
26	6356960	B1	2002-03-12	Jones et al.	Entire Document
27	6101457	B1	2000-08-08	Barch et al.	Entire Document
28	6125416	B1	2000-09-26	Warren	Entire Document
29	6681359	B1	2004-01-20	Au et al.	Entire Document
30	6185732	B1	2001-02-06	Mann et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6041406	B1	2000-03-21	Mann	Entire Document
32	5088822	B1	1992-02-18	Warren	Entire Document
33	5935266	B1	1999-08-10	Thurnhofer et al.	Entire Document
34	6463488	B1	2002-10-08	San Juan	Entire Document
35	5053949	B1	1991-10-01	Allison et al.	Entire Document
36	6026501	B1	2000-02-15	Hohl et al.	Entire Document
37	6567932	B1	2003-05-20	Edwards et al.	Entire Document
38	6591369	B1	2003-07-08	Edwards et al.	Entire Document
39	6601189	B1	2003-07-29	Edwards et al.	Entire Document
40	6185703	B1	2001-02-06	Guddat et al.	Entire Document
41	6351789	B1	2002-02-26	Green	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5875293	B1	1999-02-23	Bell et al.	Entire Document
43	5663965	B1	1997-09-02	Seymour	Entire Document
44	6191603	B1	2001-02-20	Muradali et al.	Entire Document
45	6005814	B1	1999-12-21	Mulholland et al.	Entire Document
46	5802073	B1	1998-09-01	Platt	Entire Document
47	5230000	B1	1993-07-20	Mozingo et al.	Entire Document
48	6061511	B1	2000-05-09	Marantz et al.	Entire Document
49	6732068	B1	2004-05-04	Sample et al.	Entire Document
50	6661288	B1	2003-12-09	Morgan et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

	1	20040205695	A1	2004-10-14	Fletcher, David	Entire Document
--	---	-------------	----	------------	-----------------	-----------------

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Notice of Allowance for Application Number 09/930,021 (CD00174) dated 11/26/2004; 4 pages	<input type="checkbox"/>
	2	USPTO Final Rejection for Application Number 09/930,021 (CD00174) dated 08/31/2004; 8 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 09/930,021 (CD00174) dated 04/26/2004; 6 pages	<input type="checkbox"/>
	4	USPTO Miscellaneous Action with SSP for Application Number 09/930,021 (CD00174) dated 10/01/2001; 1 page	<input type="checkbox"/>
	5	USPTO Notice of Allowance for Application Number 09/953,423 (CD00187) dated 07/12/2004; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

6	USPTO Non-Final Rejection for Application Number 09/953,423 (CD00187) dated 02/06/2004; 5 pages	<input type="checkbox"/>
7	USPTO Notice of Allowance for Application Number 09/957,084 (CD00201) dated 05/18/2004; 5 pages	<input type="checkbox"/>
8	USPTO Final Rejection for Application Number 09/957,084 (CD00201) dated 01/29/2004; 8 pages	<input type="checkbox"/>
9	USPTO Non-Final Rejection for Application Number 09/957,084 (CD00201) dated 08/27/2003; 8 pages	<input type="checkbox"/>
10	USPTO Final Rejection for Application Number 09/957,084 (CD00201) dated 04/23/2003; 8 pages	<input type="checkbox"/>
11	USPTO Non-Final Rejection for Application Number 09/957,084 (CD00201) dated 08/23/2002; 6 pages	<input type="checkbox"/>
12	USPTO Notice of Allowance for Application Number 09/969,313 (CD00227) dated 10/04/2005; 6 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for Application Number 09/969,313 (CD00227) dated 05/06/2005; 9 pages	<input type="checkbox"/>
14	USPTO Requirement for Restriction/Election for Application Number 09/969,313 (CD00227) dated 03/18/2005; 6 pages	<input type="checkbox"/>
15	USPTO Notice of Allowance for Application Number 09/969,311 (CD00175) dated 03/01/2005; 4 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for Application Number 09/969,311 (CD00175) dated 09/21/2004; 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

17	USPTO Advisory Action for Application Number 09/969,311 (CD00175) dated 07/21/2003; 2 pages	<input type="checkbox"/>
18	USPTO Final Rejection for Application Number 09/969,311 (CD00175) dated 04/07/2003; 7 pages	<input type="checkbox"/>
19	USPTO Non-Final Rejection for Application Number 09/969,311 (CD00175) dated 11/06/2002; 8 pages	<input type="checkbox"/>
20	USPTO Notice of Allowance for Application Number 09/972,319 (CD00179) dated 12/30/2004; 4 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for Application Number 09/972,319 (CD00179) dated 09/16/2004; 9 pages	<input type="checkbox"/>
22	USPTO Notice of Allowance for Application Number 09/972,003 (CD00176) dated 07/14/2004; 4 pages	<input type="checkbox"/>
23	USPTO Requirement for Restriction/Election for Application Number 09/972,003 (CD00176) dated 05/06/2004; 4 pages	<input type="checkbox"/>
24	USPTO Non-Final Rejection for Application Number 09/972,003 (CD00176) dated 02/02/2004; 10 pages	<input type="checkbox"/>
25	USPTO Non-Final Rejection for Application Number 09/972,003 (CD00176) dated 08/19/2003; 11 pages	<input type="checkbox"/>
26	USPTO Notice of Allowance for Application Number 09/972,133 (CD00178) dated 06/09/2006; 6 pages	<input type="checkbox"/>
27	USPTO Final Rejection for Application Number 09/972,133 (CD00178) dated 03/30/2006; 8 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

28	USPTO Non-Final Rejection for Application Number 09/972,133 (CD00178) dated 11/25/2005; 9 pages	<input type="checkbox"/>
29	USPTO Advisory Action for Application Number 09/972,133 (CD00178) dated 08/31/2005; 3 pages	<input type="checkbox"/>
30	USPTO Final Rejection for Application Number 09/972,133 (CD00178) dated 06/29/2005; 10 pages	<input type="checkbox"/>
31	USPTO Non-Final Rejection for Application Number 09/972,133 (CD00178) dated 03/08/2005; 9 pages	<input type="checkbox"/>
32	USPTO Notice of Allowance for Application Number 09/975,104 (CD00183) dated 10/19/2006; 6 pages	<input type="checkbox"/>
33	USPTO Non-Final Rejection for Application Number 09/975,104 (CD00183) dated 06/16/2006; 8 pages	<input type="checkbox"/>
34	USPTO Final Rejection for Application Number 09/975,104 (CD00183) dated 02/15/2006; 7 pages	<input type="checkbox"/>
35	USPTO Non-Final Rejection for Application Number 09/975,104 (CD00183) dated 08/16/2005; 6 pages	<input type="checkbox"/>
36	USPTO Non-Final Rejection for Application Number 09/975,104 (CD00183) dated 03/21/2005; 7 pages	<input type="checkbox"/>
37	USPTO Notice of Allowance for Application Number 09/975,030 (CD00185) dated 02/06/2006; 7 pages	<input type="checkbox"/>
38	USPTO Non-Final Rejection for Application Number 09/975,030 (CD00185) dated 10/20/2005; 7 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

39	USPTO Non-Final Rejection for Application Number 09/975,030 (CD00185) dated 03/29/2005; 13 pages	<input type="checkbox"/>
40	USPTO Notice of Allowance for Application Number 09/977,111 (CD00202) dated 09/28/2006; 6 pages	<input type="checkbox"/>
41	USPTO Notice of Allowance for Application Number 10/272,231 (CD00170C) dated 03/08/2004; 6 pages	<input type="checkbox"/>
42	USPTO Final Rejection for Application Number 10/272,231 (CD00170C) dated 11/05/2003; 5 pages	<input type="checkbox"/>
43	USPTO Non-Final Rejection for Application Number 10/272,231 (CD00170C) dated 07/14/2003; 6 pages	<input type="checkbox"/>
44	USPTO Notice of Allowance for Application Number 11/125,554 (CD00230C) dated 02/07/2008; 4 pages	<input type="checkbox"/>
45	USPTO Notice of Allowance for Application Number 11/125,554 (CD00230C) dated 04/24/2007; 7 pages	<input type="checkbox"/>
46	USPTO Non-Final Rejection for Application Number 11/125,554 (CD00230C) dated 12/11/2006; 9 pages	<input type="checkbox"/>
47	USPTO Notice of Allowance for Application Number 09/855,868 (CD00181) dated 04/25/2005; 6 pages	<input type="checkbox"/>
48	USPTO Non-Final Rejection for Application Number 09/855,868 (CD00181) dated 08/26/2004; 7 pages	<input type="checkbox"/>
49	USPTO Notice of Allowance for Application Number 09/887,923 (CD00229) dated 09/27/2004; 5 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

50 USPTO Non-Final Rejection for Application Number 09/887,923 (CD00229) dated 05/25/2004; 7 pages



If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Mantfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6934674	B1	2005-08-23	Douezzy et al.	Entire Document
	2	6051772	B1	2000-04-18	Cameron et al.	Entire Document
	3	6016554	B1	2000-01-18	Skrovan et al.	Entire Document
	4	6704889	B1	2004-03-09	Veenstra et al.	Entire Document
	5	5978937	B1	1999-11-02	Miyamori et al.	Entire Document
	6	5317202	B1	1994-05-31	Waizman	Entire Document
	7	6121805	B1	2000-09-19	Thamsirianunt et al.	Entire Document
	8	6211708	B1	2001-04-03	Klemmer	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	6396302	B1	2002-05-28	New et al.	Entire Document
10	6204687	B1	2001-03-20	Schutiz et al.	Entire Document
11	5996032	B1	1999-11-30	Baker	Entire Document
12	5608892	B1	1997-03-04	Wakerly	Entire Document
13	5808883	B1	1998-09-15	Hawkes	Entire Document
14	5949632	B1	1999-09-07	Barreras Sr. et al.	Entire Document
15	6542025	B1	2003-04-01	Kutz et al.	Entire Document
16	5554951	B1	1996-09-10	Gough	Entire Document
17	5894243	B1	1999-04-13	Hwang	Entire Document
18	6081140	B1	2000-06-27	King	Entire Document
19	6104217	B1	2000-08-15	Magana	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6286127	B1	2001-09-04	King et al.	Entire Document
21	6166960	B1	2000-12-26	Marneweck et al.	Entire Document
22	5982105	B1	1999-11-09	Masters	Entire Document
23	4740966	B1	1988-04-26	Goad	Entire Document
24	6643151	B1	2003-11-04	Nebregic et al.	Entire Document
25	6003133	B1	1999-12-14	Moughanni et al.	Entire Document
26	6339815	B1	2002-01-15	Feng et al.	Entire Document
27	6574739	B1	2003-06-03	Kung et al.	Entire Document
28	5737760	B1	1998-04-07	Grimmer et al.	Entire Document
29	5969632	B1	1999-10-19	Diamant et al.	Entire Document
30	6009496	B1	1999-12-28	Tsai	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6839774	B1	2005-01-04	Ahn et al.	Entire Document
32	6754765	B1	2004-06-22	Chang et al.	Entire Document
33	5630057	B1	1997-05-13	Hait	Entire Document
34	6324628	B1	2001-11-27	Chan	Entire Document
35	6236593	B1	2001-05-22	Hong et al.	Entire Document
36	6219729	B1	2001-04-17	Keats et al.	Entire Document
37	5319771	B1	1994-06-07	Takeda	Entire Document
38	5378935	B1	1995-01-03	Korhonen et al.	Entire Document
39	5572719	B1	1996-11-05	Biesterfeldt	Entire Document
40	5579353	B1	1996-11-26	Parmenter et al.	Entire Document
41	5696952	B1	1997-12-09	Pontarelli	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5774704	B1	1998-06-30	Williams	Entire Document
43	5986479	B1	1999-11-16	Mohan, Jitendra	Entire Document
44	6603348	B1	2003-08-05	Preuss et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code*	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040153802	A1	2004-08-05	Kudo et al.	Entire Document
	2	20020059543	A1	2002-05-16	Cheng et al.	Entire Document
	3	20010010083	A1	2001-07-26	Satoh	Entire Document
	4	20020133794	A1	2002-09-19	Kanapathippillai et al.	Entire Document
	5	20020065646	A1	2002-05-30	Waldie et al.	Entire Document
	6	20020133771	A1	2002-09-19	Barnett	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765	
Filing Date		2001-11-19	
First Named Inventor	Manfred Bartz		
Art Unit	2176		
Examiner Name	Maikhanh Nguyen		
Attorney Docket Number	CD01194M		

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Notice of Allowance for Application Number 09/875,599 (CD00180) dated 10/17/2006; 4 pages	<input type="checkbox"/>
	2	USPTO Non-Final Rejection for Application Number 09/875,599 (CD00180) dated 05/31/2006; 18 pages	<input type="checkbox"/>
	3	USPTO Final Rejection for Application Number 09/875,599 (CD00180) dated 02/15/2006; 18 pages	<input type="checkbox"/>
	4	USPTO Final Rejection for Application Number 09/875,599 (CD00180) dated 11/21/2005; 16 pages	<input type="checkbox"/>
	5	USPTO Advisory Action for Application Number 09/875,599 (CD00180) dated 06/08/2005; 3 pages	<input type="checkbox"/>
	6	USPTO Final Rejection for Application Number 09/875,599 (CD00180) dated 03/29/2005; 20 pages	<input type="checkbox"/>
	7	USPTO Non-Final Rejection for Application Number 09/875,599 (CD00180) dated 12/03/2004; 16 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	USPTO Final Rejection for Application Number 09/875,599 (CD00180) dated 08/25/2004; 17 pages	<input type="checkbox"/>
9	USPTO Final Rejection for Application Number 09/875,599 (CD00180) dated 04/26/2004; 15 pages	<input type="checkbox"/>
10	USPTO Non-Final Rejection for Application Number 09/875,599 (CD00180) dated 10/27/2003; 13 pages	<input type="checkbox"/>
11	USPTO Notice of Allowance for Application Number 10/004,197 (CD01220M) dated 02/09/2007; 7 pages	<input type="checkbox"/>
12	USPTO Notice of Allowance for Application Number 10/004,197 (CD01220M) dated 10/06/2006; 7 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for Application Number 10/004,197 (CD01220M) dated 04/03/2006; 13 pages	<input type="checkbox"/>
14	USPTO Final Rejection for Application Number 10/004,197 (CD01220M) dated 11/23/2005; 17 pages	<input type="checkbox"/>
15	USPTO Non-Final Rejection for Application Number 10/004,197 (CD01220M) dated 06/06/2005; 21 pages	<input type="checkbox"/>
16	USPTO Notice of Allowance for Application Number 10/004,039 (CD01222M) dated 08/15/2006; 7 pages	<input type="checkbox"/>
17	USPTO Non-Final Rejection for Application Number 10/004,039 (CD01222M) dated 04/11/2006; 14 pages	<input type="checkbox"/>
18	USPTO Final Rejection for Application Number 10/004,039 (CD01222M) dated 11/22/2005; 19 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Non-Final Rejection for Application Number 10/004,039 (CD01222M) dated 06/06/2005; 17 pages	<input type="checkbox"/>
20	USPTO Notice of Allowance for Application Number 10/001,568 (CD01214M) dated 03/17/2006; 9 pages	<input type="checkbox"/>
21	USPTO Final Rejection for Application Number 10/001,568 (CD01214M) dated 10/26/2005; 16 pages	<input type="checkbox"/>
22	USPTO Non-Final Rejection for Application Number 10/001,568 (CD01214M) dated 05/19/2005; 16 pages	<input type="checkbox"/>
23	USPTO Notice of Allowance for Application Number 09/887,955 (CD00197) dated 10/12/2004; 5 pages	<input type="checkbox"/>
24	USPTO Non-Final Rejection for Application Number 09/887,955 (CD00197) dated 05/26/2004; 5 pages	<input type="checkbox"/>
25	USPTO Notice of Allowance for Application Number 09/826,397 (CD00190) dated 10/07/2004; 8 pages	<input type="checkbox"/>
26	USPTO Non-Final Rejection for Application Number 09/826,397 (CD00190) dated 04/21/2004; 6 pages	<input type="checkbox"/>
27	USPTO Notice of Allowance for Application Number 09/893,048 (CD00231) dated 07/25/2006; 4 pages	<input type="checkbox"/>
28	USPTO Non-Final Rejection for Application Number 09/893,048 (CD00231) dated 01/12/2006; 6 pages	<input type="checkbox"/>
29	USPTO Non-Final Rejection for Application Number 09/893,048 (CD00231) dated 07/27/2005; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	USPTO Non-Final Rejection for Application Number 09/893,048 (CD00231) dated 10/06/2004; 5 pages	<input type="checkbox"/>
31	USPTO Notice of Allowance for Application Number 09/893,050 (CD00199) dated 07/05/2005; 6 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for Application Number 09/893,050 (CD00199) dated 01/05/2005; 13 pages	<input type="checkbox"/>
33	USPTO Final Rejection for Application Number 09/893,050 (CD00199) dated 08/30/2004; 13 pages	<input type="checkbox"/>
34	USPTO Non-Final Rejection for Application Number 09/893,050 (CD00199) dated 01/15/2004; 9 pages	<input type="checkbox"/>
35	USPTO Notice of Allowance for Application Number 09/909,047 (CD00173) dated 05/11/2005; 25 pages	<input type="checkbox"/>
36	USPTO Notice of Allowance for Application Number 09/909,047 (CD00173) dated 02/15/2005; 6 pages	<input type="checkbox"/>
37	USPTO Non-Final Rejection for Application Number 09/909,047 (CD00173) dated 07/06/2004; 9 pages	<input type="checkbox"/>
38	USPTO Notice of Allowance for Application Number 09/912,768 (CD00200) dated 09/13/2005; 5 pages	<input type="checkbox"/>
39	USPTO Non-Final Rejection for Application Number 09/912,768 (CD00200) dated 04/11/2005; 14 pages	<input type="checkbox"/>
40	USPTO Final Rejection for Application Number 09/912,768 (CD00200) dated 11/17/2004; 13 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09969765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	USPTO Non-Final Rejection for Application Number 09/912,768 (CD00200) dated 06/22/2004; 11 pages	<input type="checkbox"/>
42	USPTO Notice of Allowance for Application Number 09/922,579 (CD00230) dated 12/28/2004; 6 pages	<input type="checkbox"/>
43	USPTO Non-Final Rejection for Application Number 09/922,579 (CD00230) dated 08/18/2004; 6 pages	<input type="checkbox"/>
44	USPTO Notice of Allowance for Application Number 09/923,461 (CD00192) dated 05/12/2005; 6 pages	<input type="checkbox"/>
45	USPTO Non-Final Rejection for Application Number 09/923,461 (CD00192) dated 07/16/2004; 6 pages	<input type="checkbox"/>
46	USPTO Notice of Allowance for Application Number 09/929,891 (CD00226) dated 12/23/2005; 4 pages	<input type="checkbox"/>
47	USPTO Notice of Allowance for Application Number 09/929,891 (CD00226) dated 06/15/2005; 6 pages	<input type="checkbox"/>
48	USPTO Non-Final Rejection for Application Number 09/929,891 (CD00226) dated 09/13/2004; 6 pages	<input type="checkbox"/>
49	USPTO Notice of Allowance for Application Number 10/803,030 (CD00169C) dated 01/08/2007; 6 pages	<input type="checkbox"/>
50	USPTO Non-Final Rejection for Application Number 10/803,030 (CD00169C) dated 06/08/2005; 4 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4608502	B1	1986-08-26	Dijkmans et al.	Entire Document
	2	6373954	B1	2002-04-16	Malcolm et al.	Entire Document
	3	5900780	B1	1999-05-04	Hirose et al.	Entire Document
	4	6850117	B1	2005-02-01	Weber et al.	Entire Document
	5	5973368	B1	1999-10-26	Pearce et al.	Entire Document
	6	5248843	B1	1993-09-28	Billings	Entire Document
	7	6079985	B1	2000-06-27	Wohl et al.	Entire Document
	8	5889723	B1	1999-03-30	Pascucci	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	5564010	B1	1996-10-08	Henry et al.	Entire Document
10	5552725	B1	1996-09-03	Ray et al.	Entire Document
11	5455731	B1	1995-10-03	Parkinson	Entire Document
12	4970408	B1	1990-11-13	Hanke et al.	Entire Document
13	5663900	B1	1997-09-02	Bhandari et al.	Entire Document
14	6057705	B1	2000-05-02	Wojewoda et al.	Entire Document
15	6704879	B1	2004-03-09	Parrish	Entire Document
16	6141764	B1	2000-10-31	Ezell	Entire Document
17	5923264	B1	1999-07-13	Lavelle et al.	Entire Document
18	5850156	B1	1998-12-15	Wittman	Entire Document
19	5777399	B1	1998-07-07	Shibuya	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09969765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	5734272	B1	1998-03-31	Belot et al.	Entire Document
21	4999519	B1	1991-03-12	Kitsukawa et al.	Entire Document
22	6031365	B1	2000-02-29	Sharpe-Geisler	Entire Document
23	6452437	B1	2002-09-17	Takeuchi et al.	Entire Document
24	5430395	B1	1995-07-04	Ichimaru	Entire Document
25	6167559	B1	2000-12-26	Furtek et al.	Entire Document
26	5677691	B1	1997-10-14	Hosticka et al.	Entire Document
27	5790957	B1	1998-08-04	Heidari	Entire Document
28	6614260	B1	2003-09-02	Weich et al.	Entire Document
29	5734334	B1	1998-03-31	Hsieh et al.	Entire Document
30	6509758	B1	2003-01-21	Piasecki et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	6507215	B1	2003-01-14	Piasecki et al.	Entire Document
32	6356958	B1	2002-03-12	Lin	Entire Document
33	5555452	B1	1996-09-10	Callaway et al.	Entire Document
34	5305312	B1	1994-04-19	Fornek et al.	Entire Document
35	5724009	B1	1998-03-03	Collins et al.	Entire Document
36	6112264	B1	2000-08-29	Beasley et al.	Entire Document
37	6337579	B1	2002-01-08	Mochida	Entire Document
38	6738858	B1	2004-05-18	Fernald et al.	Entire Document
39	5727170	B1	1998-03-10	Mitchell et al.	Entire Document
40	6768337	B1	2004-07-27	Kohno et al.	Entire Document
41	6355980	B1	2002-03-12	Callahan	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	RE37195	B1	2001-05-29	Kean	Entire Document
43	6246258	B1	2001-06-12	Lesea	Entire Document
44	6192431	B1	2001-02-20	Dabral et al.	Entire Document
45	6188241	B1	2001-02-13	Gauthier et al.	Entire Document
46	5563529	B1	1996-10-08	Seltzer et al.	Entire Document
47	5414380	B1	1995-05-09	Floyd et al.	Entire Document
48	5994939	B1	1999-11-30	Johnson et al.	Entire Document
49	6850554	B1	2005-02-01	Sha	Entire Document
50	7138841	B1	2006-11-21	Li	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

1						
---	--	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Notice of Allowance for Application Number 10/011,214 (CD00191) dated 04/11/2005; 4 pages	<input type="checkbox"/>
	2	USPTO Final Rejection for Application Number 10/011,214 (CD00191) dated 01/21/2005; 8 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 10/011,214 (CD00191) dated 08/13/2004; 10 pages	<input type="checkbox"/>
	4	Hong et al., "Hierarchical System Test by an IEEE 1149.5 MTM-Bus Slave-Module Interface Core," IEEE, 2000; 14 pages	<input type="checkbox"/>
	5	Haberl et al., "Self Testable Boards with Standard IEEE 1149.5 Module Test and Maintenance (MTM) Bus Interface," IEEE, 1994; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

6	Varma et al., "A Structured Test Re-Use Methodology for Core-Based System Chips," IEEE, 1998; 9 pages	<input type="checkbox"/>
7	Andrews, "Roadmap for Extending IEEE 1149.1 for Hierarchical Control of Locally-Stored, Standardized command Set, Test Programs," IEEE, 1994; 7 pages	<input type="checkbox"/>
8	Adham et al., "Preliminary Outline of the IEEE P1500 Scalable Architecture for Testing Embedded Cores," 1999, IEEE, 6 pages	<input type="checkbox"/>
9	Ghosh et al., "A Low Overhead Design for Testability and Test Generation Technique for Core-based Systems," IEEE, 1997; 10 pages	<input type="checkbox"/>
10	Zorian, "Test Requirements for Embedded Core-based Systems and IEEE P1500," IEEE, 1997; 9 pages	<input type="checkbox"/>
11	Zorian et al., "Testing Embedded-Core Based System Chips," IEEE, 1998; 14 pages	<input type="checkbox"/>
12	Papachristou et al., "Microprocessor Based Testing for Core-Based System on a Chip," IEEE, 1999; 6 pages	<input type="checkbox"/>
13	Maroufi et al., "Solving the I/O Bandwidth Problem in System on a Chip Testing," IEEE, 2000; 6 pages	<input type="checkbox"/>
14	Marsh, "Smart Tools Illuminate Deeply Embedded Systems," EDN, 2000; 7 pages	<input type="checkbox"/>
15	York et al., "On-chip Support Needed for SOC Debug," Electronic Engineering Times, 1999; 2 pages	<input type="checkbox"/>
16	Atmel Corporation: AT90SC Summary: "Secure Microcontrollers for Smart Cards," 1999; 7 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

17	Hwang et al., "Integrated circuit for automatically varying resistance in computer system, has pair of transistors connected in parallel with respective resistors such that resistors are bypassed when corresponding transistors are enabled," Derwent Information LTD, 2002; 2 pages	<input type="checkbox"/>
18	Morrison, "IBM Eyes Merchant Packaging Services," July 13, 1998; Electronic News < http://www.findarticles.com >; 4 pages	<input type="checkbox"/>
19	Charles, Jr. et al., "Wirebonding: Reinventing the Process for MCMs," April 1998; IEEE 7th International Conference on Multichip Modules and High Density Packaging; 3 pages	<input type="checkbox"/>
20	Tran et al., "Fine Pitch and Wirebonding and Reliability of Aluminum Capped Copper Bond Pads," May 2000, IEEE Electronic Components and Technology Conference; 8 pages	<input type="checkbox"/>
21	Song et al., "A 50% Power Reduction Scheme for CMOS Relaxation Oscillator," IEEE, 1999; 4 pages	<input type="checkbox"/>
22	"Electronic Circuit Protector-Circuit Breaker," IBM Technical Disclosure Bulletin; Volume 36, issue 8, August 1, 1993; 1 page	<input type="checkbox"/>
23	USPTO Final Rejection for Application Number 10/001,476 (CD01213M) dated 04/20/2009; 16 pages	<input type="checkbox"/>
24	USPTO Notice of Allowance for Application Number 09/994,600 (CD01174M) dated 04/03/2009; 5 pages	<input type="checkbox"/>
25	USPTO Notice of Allowance for Application Number 09/989,777 (CD01208M) dated 03/09/2009; 7 pages	<input type="checkbox"/>
26	USPTO Notice of Allowance for Application Number 09/992,076 (CD01210M) dated 02/27/2009; 6 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for Application Number 09/989,771 (CD01182) dated 04/30/2009; 11 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

28	USPTO Notice of Allowance for Application Number 09/989,762 (CD01175M) dated 03/25/2009; 7 pages	<input type="checkbox"/>
29	USPTO Notice of Allowance for Application Number 09/989,762 (CD01175M) dated 10/24/2008; 7 pages	<input type="checkbox"/>
30	USPTO Application Number 09/989,815 (CD01166M): "A Data Driven Method and System for Monitoring Hardware Resource Usage for Programming an Electric Device," Bartz et al., filed on 11/19/2001; 36 pages	<input type="checkbox"/>
31	USPTO Notice of Allowance for Application Number 09/989,762 (CD01175M) dated 06/02/2008; 6 pages	<input type="checkbox"/>
32	USPTO Notice of Allowance for Application Number 09/989,762 (CD01175M) dated 01/02/2008; 6 pages	<input type="checkbox"/>
33	USPTO Non-Final Rejection for Application Number 09/989,762 (CD01175M) dated 07/23/2007; 15 pages	<input type="checkbox"/>
34	USPTO Final Rejection for Application Number 09/989,762 (CD01175M) dated 01/26/2007; 13 pages	<input type="checkbox"/>
35	USPTO Non-Final Rejection for Application Number 09/989,762 (CD01175M) dated 08/10/2006; 18 pages	<input type="checkbox"/>
36	USPTO Final Rejection for Application Number 09/989,762 (CD01175M) dated 03/14/2006; 19 pages	<input type="checkbox"/>
37	USPTO Non-Final Rejection for Application Number 09/989,762 (CD01175M) dated 07/27/2005; 15 pages	<input type="checkbox"/>
38	USPTO Application Number 09/275,336 (CD98087): "Programmable Oscillator Scheme," Mar et al., filed on 03/24/1999; 25 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

39	USPTO Application Number 09/721,316 (CD98087C1): "Programmable Oscillator Scheme," Mar et al., filed on 11/22/2000; 26 pages	<input type="checkbox"/>
40	USPTO Application Number 10/324,455 (CD98087C2): "Programmable Oscillator Scheme," Mar et al., filed on 12/20/2002; 23 pages	<input type="checkbox"/>
41	USPTO Application Number 09/998,859 (CD01209M): "A System and a Method for Checking Lock Step Consistency between in Circuit Emulation and a Microcontroller while Debugging Process is in Progress," Craig Nemecek, filed on 11/15/2001; 33 pages	<input type="checkbox"/>
42	USPTO Application Number 09/998,834 (CD01221M): "A System and a Method for Communication between and Ice and a Production Microcontroller while in a Halt State," Craig Nemecek, filed on 11/15/2001; 33 pages	<input type="checkbox"/>
43	USPTO Application Number 10/113,065 (CD01215M): "System and Method for Automatically Matching Components in a Debugging System," Nemecek et al., filed on 03/29/2002; 32 pages	<input type="checkbox"/>
44	USPTO Application Number 09/989,574 (CD01164M): "Method and System for using a Graphics user Interface for Programming an Electronic Device," Bartz et al., filed on 11/19/2001; 43 pages	<input type="checkbox"/>
45	USPTO Application Number 09/989,816 (CD01165M): "Datasheet Browsing and Creation with Data-Driven Datasheet Tabs within a Microcontroller Design Tool," Bartz et al., filed on 11/19/2001; 55 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Malkhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5050168	B1	1991-09-17	Paterson, Timothy L.	Entire Document
	2	6785881	B1	2004-08-31	Bartz et al.	Entire Document
	3	6587995	B1	2003-07-01	Duboc et al.	Entire Document
	4	5220512	B1	1993-06-15	Watkins et al.	Entire Document
	5	5878425	B1	1999-03-02	Redpath, Richard J.	Entire Document
	6	6970844	B1	2005-11-29	Bierenbaum, Steven E.	Entire Document
	7	6557164	B1	2003-04-29	Faustini, Antony Azio	Entire Document
	8	7171455	B1	2001-07-30	Gupta et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6289489	B1	2001-09-11	Bold et al.	Entire Document
10	5870309	B1	1999-02-09	Lawman, Gary R.	Entire Document
11	6477691	B1	2002-11-05	Bergamashi/Rab et al.	Entire Document
12	6425109	B1	2002-07-23	Choukalos et al.	Entire Document
13	7124376	B1	2006-10-17	Zaidi et al.	Entire Document
14	6678645	B1	2004-01-13	Rajsuman et al.	Entire Document
15	6366874	B1	2002-04-02	Lee et al.	Entire Document
16	6130551	B1	2000-10-10	Agrawal et al.	Entire Document
17	5457410	B1	1995-10-10	Ting, Benjamin S.	Entire Document
18	5894565	B1	1999-04-13	Furtek et al.	Entire Document
19	5481471	B1	1996-01-02	Naglestad	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	5754826	B1	1998-05-19	Gamal et al.	Entire Document
21	6188381	B1	2001-02-13	van der Wal et al.	Entire Document
22	5748875	B1	1998-05-05	Tzori, Yifatch	Entire Document
23	6724220	B1	2004-04-20	Snyder et al.	Entire Document
24	4794558	B1	1988-12-27	Thompson, Robert R.	Entire Document
25	4802119	B1	1989-01-31	Heene et al.	Entire Document
26	5276890	B1	1994-01-04	Arai, Makoto	Entire Document
27	5642295	B1	1997-06-24	Smayling, Michael C.	Entire Document
28	5712969	B1	1998-01-27	Zimmermann et al.	Entire Document
29	6148441	B1	2000-11-14	Woodward, James S.	Entire Document
30	6718294	B1	2004-04-06	Bortfeld, Ulrich	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	5978584	B1	1999-11-02	Nishibata et al.	Entire Document
32	5838583	B1	1998-11-17	Varadarajan et al.	Entire Document
33	6536028	B1	2003-03-18	Katsioulas et al.	Entire Document
34	6757882	B1	2004-06-29	Chen et al.	Entire Document
35	5673198	B1	1997-09-30	Lawman et al.	Entire Document
36	4656603	B1	1987-04-07	Dunn, Robert M.	Entire Document
37	6353452	B1	2002-03-05	Hamada et al.	Entire Document
38	6988192	B1	2006-01-17	Snider	Entire Document
39	6304790	B1	2001-10-16	Nakamura et al.	Entire Document
40	6691301	B1	2004-02-10	Bowen	Entire Document
41	6611952	B1	2003-08-26	Prakash et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	6038551	B1	2000-03-14	Barlow et al.	Entire Document
----	---------	----	------------	---------------	-----------------

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030041235	A1	2003-02-27	Meyer	Entire Document
	2	20020016706	A1	2002-02-07	Cooke et al.	Entire Document
	3	20030229482	A1	2003-12-11	Cook et al.	Entire Document
	4	20020129334	A1	2002-09-12	Dane et al.	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ^{2,1}	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
--------------------	---------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6606731	B1	2003-08-12	Baum et al.	Entire Document
	2	6205574	B1	2001-03-20	Dellinger et al.	Entire Document
	3	6614458	B1	2003-09-02	Lambert et al.	Entire Document
	4	6421698	B1	2002-07-16	Hong	Entire Document
	5	6664991	B1	2003-12-16	Chew et al.	Entire Document
	6	6483343	B1	2002-11-19	Falsh et al.	Entire Document
	7	6438735	B1	2002-08-20	McElvain et al.	Entire Document
	8	6637015	B1	2003-10-21	Ogami et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6701487	B1	2004-03-02	Ogami et al.	Entire Document
10	6507857	B1	2003-01-14	Yalcinalp, L. Umit	Entire Document
11	6397232	B1	2002-05-28	Cheng-Hung et al.	Entire Document
12	6539534	B1	2003-03-25	Bennett, David W.	Entire Document
13	6704893	B1	2004-03-09	Bauwens et al.	Entire Document
14	6175949	B1	2001-01-16	Gristede et al.	Entire Document
15	6748569	B1	2004-06-08	Brooke et al.	Entire Document
16	6634008	B1	2003-10-14	Dole, Harry	Entire Document
17	6588004	B1	2003-07-01	Southgate et al.	Entire Document
18	6466898	B1	2002-10-15	Chan, Terence	Entire Document
19	5939904	B1	1999-08-17	Fetterman et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6023565	B1	2000-02-08	Lawman et al.	Entire Document
21	5706453	B1	1998-01-06	Cheng et al.	Entire Document
22	6437805	B1	2002-08-20	Sojoodi et al.	Entire Document
23	5966532	B1	1999-10-12	McDonald et al.	Entire Document
24	6697754	B1	2004-02-27	Alexander, Jay A.	Entire Document
25	5737557	B1	1998-04-07	Sullivan, Gary	Entire Document
26	3740588	B1	1973-06-01	Stratton et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040205617	A1	2004-10-14	Light	Entire Document
	2	20040205553	A1	2004-10-14	Hall et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

3	20030058469	A1	2003-03-27	Buis et al.	Entire Document
4	20030014447	A1	2003-01-16	White, David J.	Entire Document
5	20020161802	A1	2002-10-31	Gabrick et al.	Entire Document
6	20020152234	A1	2002-10-17	Estrada et al.	Entire Document
7	20020138516	A1	2002-09-26	Igra, Mark S.	Entire Document
8	20020073119	A1	2002-06-13	Richard, Pierre G.	Entire Document
9	20020152449	A1	2002-10-17	Lin, Chin-hsen	Entire Document
10	20030061572	A1	2003-03-27	McClannahan et al.	Entire Document
11	20010044927	A1	2001-11-22	Karniewicz, Joseph J.	Entire Document
12	20020068989	A1	2002-06-06	Ebisawa et al.	Entire Document
13	20020010716	A1	2002-01-24	McCartney et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

14	20020023110	A1	2002-02-21	Fortin et al.	Entire Document
15	20010045861	A1	2002-09-03	Bloodworth et al.	Entire Document
16	20030011639	A1	2003-01-16	Webb, Mark Stephen	Entire Document
17	20020085020	A1	2002-07-04	Carroll, Thomas J. JR.	Entire Document
18	20020080186	A1	2002-06-27	Frederiksen, Steen Lillethorup	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD011194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6342907	B1	2002-01-29	Petty et al.	Entire Document
	2	6530065	B1	2003-03-04	McDonald et al.	Entire Document
	3	6110223	B1	2000-08-29	Southgate et al.	Entire Document
	4	6594799	B1	2003-07-15	Robertson et al.	Entire Document
	5	5732277	B1	1998-03-24	Kodosky et al.	Entire Document
	6	6580699	B1	2003-05-06	Konkle, Timothy A.	Entire Document
	7	6404445	B1	2002-06-11	Galea et al.	Entire Document
	8	5128871	B1	1992-07-07	Schmitz, Nicholas A.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	3831113	B1	1974-08-01	Ahmed	Entire Document
10	5818444	B1	1998-10-06	Alimpich et al.	Entire Document
11	5819028	B1	1998-10-06	Manghirmalani et al.	Entire Document
12	5371524	B1	1994-12-06	Herczeg et al.	Entire Document
13	6871331	B1	2005-03-22	Bloom et al.	Entire Document
14	5457479	B1	1995-10-10	Cheng, Vincent	Entire Document
15	5988902	B1	1999-11-23	Holehan, Steven D.	Entire Document
16	6321369	B1	2001-11-20	Heile et al.	Entire Document
17	6429882	B1	2002-08-06	Abdelnur et al.	Entire Document
18	5987246	B1	1999-11-16	Thomsen et al.	Entire Document
19	6012835	B1	2000-01-11	Thompson et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6362697	B1	2002-03-26	Pulvirenti	Entire Document
21	6718520	B1	2004-04-06	Merryman et al.	Entire Document
22	5235617	B1	1993-08-10	Mallard, Jr.	Entire Document
23	5161124	B1	1992-11-03	Love	Entire Document
24	5686844	B1	1997-11-11	Hull et al.	Entire Document
25	5869979	B1	1999-02-09	Bocchino	Entire Document
26	6492834	B1	2002-12-10	Lytle et al.	Entire Document
27	5107146	B1	1992-04-21	El-Ayat	Entire Document
28	5245262	B1	1993-09-14	Moody et al.	Entire Document
29	5691664	B1	1997-11-25	Anderson et al.	Entire Document
30	6311149	B1	2001-10-30	Ryan et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5493246	B1	1996-02-20	Anderson	Entire Document
32	6590517	B1	1993-07-08	Swanson	Entire Document
33	6003054	B1	1999-12-14	Oshima et al.	Entire Document
34	4250464	B1	1981-02-10	Schade, Jr.	Entire Document
35	5426384	B1	1995-06-20	May	Entire Document
36	4977381	B1	1990-12-11	Main	Entire Document
37	6052035	B1	2000-04-18	Nolan et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code*	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020109722	A1	2002-08-15	Rogers et al.	Entire Document
	2	20050143968	A1	2003-08-28	Odom et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

3	20020145433	A1	2002-10-10	Morrise et al.	Entire Document
4	20030126947	A1	2003-07-10	Margaria	Entire Document
5	20020174411	A1	2002-11-21	Feng et al.	Entire Document
6	20010038392	A1	2001-11-08	Humpleman et al.	Entire Document
7	20030025734	A1	2003-02-06	Boose et al.	Entire Document
8	20010002129	A1	2001-05-31	Zimmerman et al.	Entire Document
9	20020166100	A1	2002-11-07	Meding, Uwe	Entire Document
10	20010043081	A1	2001-11-22	Rees	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	"New Object Domain R3 Beta Now Available (Build 134)!" March 13, 2001; < http://web.archive.org/web/200100331202605/www.objectdomain.com/domain30/index.html >; 2 pages	<input type="checkbox"/>
	2	"OMG XML Metadata Interchange (XMI) Specifications" 2000; 17 pages	<input type="checkbox"/>
	3	Electronic Tools Company; E-Studio User Manual; 2000; retrieved from http://web.archive.org for site http://e-tools.com on March 23, 2005; 77 pages	<input type="checkbox"/>
	4	Cover Pages Technology Reports; XML and Electronic Design Automation (EDA); August 2000; retrieved from http://xml.coverpages.org on March 23, 2005; 5 pages	<input type="checkbox"/>
	5	Microsoft Computer Dictionary "ActiveX" 2002; Microsoft Press; 5th Edition; 3 pages	<input type="checkbox"/>
	6	Wikipedia "XML" retrieved on January 29, 2007 from http://en.wikipedia.org/wiki/XML ; 16 pages	<input type="checkbox"/>
	7	"VHDL Samples" retrieved on January 29, 2007 from http://www.csee.umbc.edu/help/VHDL/samples/samples.shtml ; 10 pages	<input type="checkbox"/>
	8	Anonymous, "Lotus Notes FAQ – How do you generate unique document numbers?" September 19, 1999; retrieved from www.keysolutions.com on July 9, 2008; 1 page	<input type="checkbox"/>
	9	Ashok Bindra, "Programmable SoC Delivers A New Level Of System Flexibility"; Electronic Design; November 6, 2000; 11 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

10	Cypress MicroSystem, Inc. "Cypress Customer Forums" retrieved from < http://www.cypress.com/forums/messageview >, 11/30/2004; 1 page	<input type="checkbox"/>
11	Cypress MicroSystem, Inc. "PsoC Designer: Integrated Development Environment User Guide"; Rev. 1.18; 9/8/2003; 193 pages	<input type="checkbox"/>
12	Hamblen, "Rapid Prototyping Using Field-Programmable Logic Devices" June 2000, IEEE; 9 pages	<input type="checkbox"/>
13	USPTO Final Rejection for Application Number 09/943,062 (CD00228) dated 04/30/2004; 9 pages	<input type="checkbox"/>
14	USPTO Requirement for Restriction/Election for Application Number 11/818,005 (CD01171C) dated 07/14/2009; 5 pages	<input type="checkbox"/>
15	USPTO Application Number 11/818,005 (CD01171C); "Techniques for Generating Microcontroller Configuration Information," Ogami et al., filed on 6/12/2007; 61 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for Application Number 09/943,062 (CD00228) dated 12/08/2003; 9 pages	<input type="checkbox"/>
17	USPTO Advisory Action for Application Number 09/943,062 (CD00228) dated 09/25/2003; 3 pages	<input type="checkbox"/>
18	USPTO Final Rejection for Application Number 09/943,062 (CD00228) dated 06/27/2003; 8 pages	<input type="checkbox"/>
19	USPTO Non-Final Rejection for Application Number 09/943,062 (CD00228) dated 01/27/2003; 7 pages	<input type="checkbox"/>
20	USPTO Non-Final Rejection for Application Number 09/943,062 (CD00228) dated 09/11/2002; 9 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

21	USPTO Non-Final Rejection for Application Number 10/002,726 (CD01171M) dated 12/13/2004; 7 pages	<input type="checkbox"/>
22	USPTO Non-Final Rejection for Application Number 10/002,726 (CD01171M) dated 06/10/2005; 10 pages	<input type="checkbox"/>
23	Huang et al., "ICEBERG, An Embedded In-Circuit Emulator Synthesizer for Microcontrollers, Proceedings of the 36th Design Automation Conference June 21-26, 1999; 6 pages	<input type="checkbox"/>
24	Yoo et al., "Fast Hardware-Software Co-verification by Optimistic Execution of Real Processor," Proceedings of Design, Automation and Test in Europe Conference and Exhibition 2000; 6 pages	<input type="checkbox"/>
25	USPTO Advisory Action for Application Number 09/943,062 (CD00228) dated 03/27/2008; 3 pages	<input type="checkbox"/>
26	USPTO Final Rejection for Application Number 09/943,062 (CD00228) dated 01/18/2008; 8 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for Application Number 09/943,062 (CD00228) dated 06/22/2007; 12 pages	<input type="checkbox"/>
28	USPTO Miscellaneous Action for Application Number 09/943,062 (CD00228) dated 01/30/2006; 2 pages	<input type="checkbox"/>
29	USPTO Notice of Allowance for Application Number 10/113,064 (CD01200M) dated 09/21/2006; 7 pages	<input type="checkbox"/>
30	USPTO Non-Final Rejection for Application Number 10/113,064 (CD01200M) dated 04/06/2006; 19 pages	<input type="checkbox"/>
31	USPTO Final Rejection for Application Number 10/113,064 (CD01200M) dated 10/18/2005; 22 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

32	USPTO Non-Final Rejection for Application Number 10/113,064 (CD01200M) dated 04/25/2005; 15 pages	<input type="checkbox"/>
33	USPTO Application Number 10/113,064 (CD01200M); "Method and System for Debugging through Supervisory Operating Codes and Self Modifying Codes," Roe et al., filed on 03/29/2002. 36 pages	<input type="checkbox"/>
34	USPTO Application Number 10/002,726 (CD01171M); "Method and Apparatus for Generating Microcontroller Configuration Information," Ogami et al., filed on 10/24/2001; 54 pages	<input type="checkbox"/>
35	USPTO Notice of Allowance for Application Number 10/002,726 (CD01171M) dated 02/06/2007; 7 pages	<input type="checkbox"/>
36	USPTO Non-Final Rejection for Application Number 10/002,726 (CD01171M) dated 08/28/2006; 10 pages	<input type="checkbox"/>
37	USPTO Final Rejection for Application Number 10/002,726 (CD01171M) dated 03/27/2006; 8 pages	<input type="checkbox"/>
38	USPTO Final Rejection for Application Number 10/002,726 (CD01171M) dated 11/30/2005; 10 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code*	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7042301	B1	2006-05-09	Sutardja, Sehat	Entire Document
	2	5594388	B1	1997-01-14	O'Shaughnessy et al.	Entire Document
	3	5963105	B1	1999-10-05	Nguyen	Entire Document
	4	5982241	B1	1999-11-09	Nguyen et al.	Entire Document
	5	6133773	B1	2000-10-17	Garlepp et al.	Entire Document
	6	6956419	B1	2005-10-18	Mann et al.	Entire Document
	7	7139530	B1	2006-11-21	Kusbei	Entire Document
	8	6973400	B1	2005-12-06	Cahill-O'Brien et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	7129793	B1	2006-10-31	Gramegna	Entire Document
10	7250825	B1	2007-07-31	Wilson et al.	Entire Document
11	7200507	B1	2007-04-03	Chen et al.	Entire Document
12	7421251	B1	2008-09-02	Westwick et al.	Entire Document
13	7542533	B1	2009-06-02	Jasa et al.	Entire Document
14	7154294	B1	2006-12-26	Liu et al.	Entire Document
15	6809566	B1	2004-10-26	Xin-LeBlanc, Jane	Entire Document
16	6154064	B1	2000-11-28	Proebsting, Robert J.	Entire Document
17	6037807	B1	2000-03-14	Wu et al.	Entire Document
18	4326135	B1	1982-04-20	Jarrett et al.	Entire Document
19	4755766	B1	1988-07-05	Metz	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	4885484	B1	1989-12-05	Gray	Entire Document
21	5432476	B1	1995-07-11	Tran	Entire Document
22	5929710	B1	1999-07-27	Bien	Entire Document
23	5945878	B1	1999-08-31	Westwick et al.	Entire Document
24	6566961	B1	2003-05-20	Dasgupta et al.	Entire Document
25	6717474	B1	2004-04-06	Chen et al.	Entire Document
26	6806771	B1	2004-10-19	Hilderbrant et al.	Entire Document
27	6819142	B1	2004-11-16	Viehmann et al.	Entire Document
28	6836169	B1	2004-12-28	Richmond et al.	Entire Document
29	6873210	B1	2005-03-29	Mulder et al.	Entire Document
30	6911857	B1	2005-06-28	Stiff, Jonathon	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6924668	B1	2005-08-02	Muller et al.	Entire Document
32	7088166	B1	2006-08-08	Reinschmidt et al.	Entire Document
33	7119602	B1	2006-10-10	Davis	Entire Document
34	7265633	B1	2007-09-04	Stiff, Jonathon	Entire Document
35	6404204	B1	2002-06-11	Farruggia et al.	Entire Document
36	6466078	B1	2002-10-15	Stiff, Jonathon	Entire Document
37	5896068	B1	1999-04-20	Moyal	Entire Document
38	5748048	B1	1998-05-05	Moyal	Entire Document
39	5764714	B1	1998-06-09	Stansell et al.	Entire Document
40	5822387	B1	1998-10-13	Mar	Entire Document
41	5886582	B1	1999-03-23	Stansell	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5952888	B1	1999-09-14	Scott	Entire Document
43	6026134	B1	2000-02-15	Duffy et al.	Entire Document
44	6172571	B1	2001-01-09	Moyal et al.	Entire Document
45	6211741	B1	2001-04-03	Dalmia	Entire Document
46	6275117	B1	2001-08-14	Abugharbieh et al.	Entire Document
47	6307413	B1	2001-10-23	Dalmia et al.	Entire Document
48	6310521	B1	2001-10-30	Dalmia	Entire Document
49	6377646	B1	2002-04-23	Sha	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ^{2j}	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Application Number 11/850,260 (CD2007006): "Circuit and Method for Improving the Accuracy of a Crystal-less Oscillator Having Dual-Frequency Modes," Wright et al., filed on 09/05/2007; 33 pages	<input type="checkbox"/>
	2	USPTO Non-Final Rejection for Application Number 11/850,260 (CD2007006) dated 03/06/2009; 7 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 11/644,100 (CD05204) dated 03/09/2009; 11 pages	<input type="checkbox"/>
	4	USPTO Advisory Action for Application Number 11/644,100 (CD05204) dated 02/09/2009; 3 pages	<input type="checkbox"/>
	5	USPTO Final Rejection for Application Number 11/644,100 (CD05204) dated 11/18/2008; 12 pages	<input type="checkbox"/>
	6	USPTO Non-Final Rejection for Application Number 11/644,100 (CD05204) dated 04/14/2008; 10 pages	<input type="checkbox"/>
	7	USPTO Notice of Allowance for Application Number 11/415,588 (CD05028) dated 03/11/2008; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	USPTO Advisory Action for Application Number 11/415,588 (CD05028) dated 01/14/2008; 3 pages	<input type="checkbox"/>
9	USPTO Final Rejection for Application Number 11/415,588 (CD05028) dated 10/19/2007; 8 pages	<input type="checkbox"/>
10	USPTO Non-Final Rejection for Application Number 11/415,588 (CD05028) dated 06/13/2007; 8 pages	<input type="checkbox"/>
11	USPTO Notice of Allowance for Application Number 12/218,404 (CD05028C1) dated 03/19/2009; 7 pages	<input type="checkbox"/>
12	USPTO Non-Final Rejection for Application Number 12/218,404 (CD05028C1) dated 09/30/2008; 8 pages	<input type="checkbox"/>
13	USPTO Application Number 11/644,100 (CD05204): "Differential-to-single ended signal converter circuit and method," Jonathon Stiff, filed on 12/21/2006; 33 pages	<input type="checkbox"/>
14	USPTO Application Number 11/415,588 (CD05028): "Voltage Controlled Oscillator Delay Cell and Method," Sivadasan et al., filed on 05/01/2006; 24 pages	<input type="checkbox"/>
15	USPTO Application Number 12/218,404 (CD05028C1): "Voltage Controlled Oscillator Delay Cell and Method," Sivadasan et al., filed on 07/14/2008; 23 pages	<input type="checkbox"/>
16	USPTO Notice of Allowance for Application Number 11/132,894 (CD04064) dated 04/26/2007; 4 pages	<input type="checkbox"/>
17	USPTO Non-Final Rejection for Application Number 11/132,894 (CD04064) dated 12/19/2006; 12 pages	<input type="checkbox"/>
18	USPTO Application Number 11/132,894 (CD04064): "Open Loop Bandwidth Test Architecture and Method for Phase Locked Loop (PLL)," Jonathon Stiff, filed on 05/19/2005; 38 pages	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Non-Final Rejection for Application Number 11/322,044 (CD05198) dated 05/04/2009; 18 pages	<input type="checkbox"/>
20	USPTO Non-Final Rejection for Application Number 11/322,044 (CD05198) dated 11/25/2008; 15 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for Application Number 11/322,044 (CD05198) dated 04/11/2008; 11 pages	<input type="checkbox"/>
22	USPTO Advisory Action for Application Number 11/322,044 (CD05198) dated 11/30/2007; 2 pages	<input type="checkbox"/>
23	USPTO Final Rejection for Application Number 11/322,044 (CD05198) dated 09/21/2007; 14 pages	<input type="checkbox"/>
24	USPTO Non-Final Rejection for Application Number 11/322,044 (CD05198) dated 04/24/2007; 13 pages	<input type="checkbox"/>
25	USPTO Application Number 11/322,044 (CD05198): "Split charge pump PLL architecture," Jonathon Stiff, filed on 12/28/2005; 19 pages	<input type="checkbox"/>
26	USPTO Notice of Allowance for Application Number 10/305,589 (CD02181) dated 02/04/2005; 5 pages	<input type="checkbox"/>
27	USPTO Final Rejection for Application Number 10/305,589 (CD02181) dated 10/21/2004; 7 pages	<input type="checkbox"/>
28	USPTO Non-Final Rejection for Application Number 10/305,589 (CD02181) dated 10/07/2003; 6 pages	<input type="checkbox"/>
29	USPTO Application Number 10/305,589 (CD02181): "Current Controlled Delay Circuit," Jonathon Stiff, filed on 11/26/2002; 18 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	USPTO Application Number 09/849,164 (CD01035): "Reduced Static Phase Error CMOS PLL Charge Pump," Jonathon Stiff, filed on 05/04/2001; 30 pages	<input type="checkbox"/>
31	Maneatis, "Low-Jitter Process-Independent DLL and PLL Based on Self-Biased Techniques," IEEE Journal of Solid-State Circuits, Vol. 31, No. 11, November 1996; 10 pages	<input type="checkbox"/>
32	Larsson, "A 2-1600-MHz CMOS Clock Recovery PLL with Low-V _{dd} Capability," IEEE Journal of Solid-State Circuits, Vol. 34, No. 12, December 1999; 10 pages	<input type="checkbox"/>
33	USPTO Notice of Allowance for Application Number 10/327,217 (CD02174) dated 08/12/2004; 6 pages	<input type="checkbox"/>
34	USPTO Non-Final Rejection for Application Number 10/327,217 (CD02174) dated 04/30/2004; 5 pages	<input type="checkbox"/>
35	USPTO Miscellaneous Action for Application Number 10/327,217 (CD02174) dated 02/10/2004; 1 page	<input type="checkbox"/>
36	USPTO Application Number 10/327,217 (CD02174): "Single Ended Clock Signal Generator Having a Differential Output," Richmond et al., filed on 12/20/2002; 27 pages	<input type="checkbox"/>
37	USPTO Notice of Allowance for Application Number 10/871,582 (CD03036) dated 03/30/2006; 6 pages	<input type="checkbox"/>
38	USPTO Final Rejection for Application Number 10/871,582 (CD03036) dated 02/01/2006; 5 pages	<input type="checkbox"/>
39	USPTO Non-Final Rejection for Application Number 10/871,582 (CD03036) dated 09/07/2005; 7 pages	<input type="checkbox"/>
40	USPTO Application Number 10/871,582 (CD03036): "LVDS Input Circuit with Extended Common Mode Range," Reinschmidt et al., filed on 06/17/2004; 25 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	USPTO Notice of Allowance for Application Number 09/404,891 (CD99054) dated 03/04/2005; 6 pages	<input type="checkbox"/>
42	USPTO Final Rejection for Application Number 09/404,891 (CD99054) dated 12/08/2004; 7 pages	<input type="checkbox"/>
43	USPTO Non-Final Rejection for Application Number 09/404,891 (CD99054) dated 06/25/2004; 6 pages	<input type="checkbox"/>
44	USPTO Non-Final Rejection for Application Number 09/404,891 (CD99054) dated 01/05/2004; 5 pages	<input type="checkbox"/>
45	USPTO Non-Final Rejection for Application Number 09/404,891 (CD99054) dated 07/10/2003; 6 pages	<input type="checkbox"/>
46	USPTO Non-Final Rejection for Application Number 09/404,891 (CD99054) dated 03/05/2003; 6 pages	<input type="checkbox"/>
47	USPTO Non-Final Rejection for Application Number 09/404,891 (CD99054) dated 10/11/2002; 5 pages	<input type="checkbox"/>
48	USPTO Application Number 09/404,891 (CD99054): "Method, Architecture and Circuitry for Controlling Pulse Width in a Phase and/or Frequency Detector," Scott et al., filed on 09/24/1999; 17 pages	<input type="checkbox"/>
49	USPTO Notice of Allowance for Application Number 10/226,911 (CD02112) dated 08/20/2004; 4 pages	<input type="checkbox"/>
50	USPTO Non-Final Rejection for Application Number 10/226,911 (CD02112) dated 03/19/2004; 6 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6636096	B1	2003-10-21	Schaffer et al.	Entire Document
	2	6560306	B1	2003-05-06	Duffy et al.	Entire Document
	3	6680632	B1	2004-01-20	Meyers et al.	Entire Document
	4	6683930	B1	2004-01-27	Dalmia	Entire Document
	5	6690224	B1	2004-02-10	Moore	Entire Document
	6	6782068	B1	2004-08-24	Wilson et al.	Entire Document
	7	7138868	B1	2006-11-21	Sanchez et al.	Entire Document
	8	6686787	B1	2004-02-03	Ling, Kuok	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6617888	B1	2003-09-09	Volk, Andrew M.	Entire Document
10	6597212	B1	2003-07-22	Wang et al.	Entire Document
11	5530444	B1	1996-06-25	Tice et al.	Entire Document
12	7400183	B1	2008-07-15	Sivadasan et al.	Entire Document
13	7030688	B1	2006-04-18	Dosho et al.	Entire Document
14	6949984	B1	2005-09-27	Siniscalchi	Entire Document
15	6917661	B1	2005-07-12	Scott et al.	Entire Document
16	5355097	B1	1994-10-11	Scott et al.	Entire Document
17	5745011	B1	1998-04-28	Scott	Entire Document
18	6903613	B1	2005-06-07	Mitchell et al.	Entire Document
19	6842710	B1	2005-01-11	Gehring et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6744323	B1	2004-06-01	Moyal et al.	Entire Document
21	6704381	B1	2004-03-09	Moyal et al.	Entire Document
22	6711226	B1	2004-03-23	Williams et al.	Entire Document
23	6614374	B1	2003-09-02	Gustavsson et al.	Entire Document
24	6670852	B1	2003-12-30	Hauck	Entire Document
25	6625765	B1	2003-09-23	Krishnan	Entire Document
26	6433645	B1	2002-08-13	Mann et al.	Entire Document
27	5877656	B1	1999-03-02	Mann et al.	Entire Document
28	5684434	B1	1997-11-04	Mann et al.	Entire Document
29	6008703	B1	1999-12-28	Perrott et al.	Entire Document
30	6580329	B1	2003-06-17	Sander, Wendell	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	6806782	B1	2004-10-19	Motoyoshi et al.	Entire Document
32	3845328	B1	1974-10-01	Hollingsworth	Entire Document
33	6980060	B1	2005-12-27	Boerstler et al.	Entire Document
34	6380811	B1	2002-04-30	Zarubinsky et al.	Entire Document
35	6949984	B1	2005-09-27	Siniscalchi	Entire Document
36	4980652	B1	1990-12-25	Tarusawa et al.	Entire Document
37	5206582	B1	1993-04-27	Ekstedt et al.	Entire Document
38	7132835	B1	2006-11-07	Arcus	Entire Document
39	3810036	B1	1974-05-01	Bloedorn	Entire Document
40	6954511	B1	2005-10-11	Tachimori	Entire Document
41	6396657	B1	2002-05-28	Sun et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

42	6963233	B1	2005-11-08	Puccio et al.	Entire Document
43	6043695	B1	2000-03-28	O'Sullivan, Eugene	Entire Document
44	5424689	B1	1995-06-13	Gillig et al.	Entire Document
45	7015735	B1	2006-03-21	Kimura et al.	Entire Document
46	6600351	B1	2003-07-29	Bisanti et al.	Entire Document
47	6940356	B1	2005-09-06	McDonald et al.	Entire Document
48	6937075	B1	2005-08-30	Lim et al.	Entire Document
49	6043719	B1	2000-03-28	Lin et al.	Entire Document
50	6732347	B1	2004-05-04	Camilleri et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

1	20050280453	A1	2005-12-22	Hsieh	Entire Document
---	-------------	----	------------	-------	-----------------

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Application Number 10/226,911 (CD02112): "Calibration of Integrated Circuit Time Constants," Gehring et al.; filed on 08/22/2002; 32 pages	<input type="checkbox"/>
	2	USPTO Notice of Allowance for Application Number 09/943,149 (CD01085) dated 01/12/2004; 7 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 09/943,149 (CD01085) dated 08/28/2003; 9 pages	<input type="checkbox"/>
	4	USPTO Final Rejection for Application Number 09/943,149 (CD01085) dated 05/07/2003; 10 pages	<input type="checkbox"/>
	5	USPTO Non-Final Rejection for Application Number 09/943,149 (CD01085) dated 11/20/2002; 7 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

6	USPTO Application Number 09/943,149 (CD01085): "Method for Phase Locking in a Phase Lock Loop," Moyal et al., filed on 08/30/2001; 21 pages	<input type="checkbox"/>
7	Durham et al., "Integrated Continuous-Time Balanced Filters for 16-bit DSP Interfaces," IEEE, 1993; 6 pages	<input type="checkbox"/>
8	Durham et al., "Circuit Architectures for High Linearity Monolithic Continuous-Time Filtering," IEEE, 1992; 7 pages	<input type="checkbox"/>
9	Durham et al., "High-Linearity Continuous-Time Filter in 5-V VLSI CMOS," IEEE, 1992; 8 pages	<input type="checkbox"/>
10	USPTO Application Number 09/047,595 (CD97115): "Roving Range Control to Limit Receive PLL Frequency of Operation," Paul H. Scott, filed on 03/29/1998; 35 pages	<input type="checkbox"/>
11	USPTO Application Number 09/216,460 (CD98099): "Circuit and Method for Controlling an Output of a Ring Oscillator," Abugharbieh et al., filed on 12/18/1998; 21 pages	<input type="checkbox"/>
12	USPTO Application Number 09/471,914 (CD99064): "Reference-Free Clock Generator and Data Recovery PLL," Dalmia et al., filed on 12/23/1999; 32 pages	<input type="checkbox"/>
13	USPTO Application Number 09/471,576 (CD99062): "Reference-Free Clock Generation and Data Recovery PLL," Kamal Dalmia, filed on 12/23/1999; 30 pages	<input type="checkbox"/>
14	USPTO Application Number 10/083,442 (CD01264): "Method/Architecture for a Low Gain PLL with Wide Frequency Range," Meyers et al., filed on 02/26/2002; 28 pages	<input type="checkbox"/>
15	USPTO Application Number 09/470,665 (CD99065): "Digital Phase/Frequency Detector, and Clock Generator and Data Recovery PLL Containing the Same," Kamal Dalmia, filed on 12/23/1999; 26 pages	<input type="checkbox"/>
16	USPTO Application Number 09/893,161 (CD00094): "Architecture of a PLL with Dynamic Frequency Control on a PLD," Michael T. Moore, filed on 06/27/2001; 32 pages	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

17	USPTO Application Number 09/608,753 (CD00018): "PLL Lockout Watchdog," Wilson et al., filed on 08/24/2004; 24 pages	<input type="checkbox"/>
18	USPTO Application Number 09/398,956 (CD99049): "Frequency Acquisition Rate Control in Phase Lock Loop Circuits," Moyal et al., filed on 09/17/1999; 35 pages	<input type="checkbox"/>
19	USPTO Application Number 09/747,262 (CD00085): "Linearized Digital Phase-Locked Loop," Williams et al., filed on 12/22/2000; 9 pages	<input type="checkbox"/>
20	USPTO Application Number 09/981,448 (CD01102): "Oscillator Tuning Method," Lane T. Hauck, filed on 10/17/2001; 28 pages	<input type="checkbox"/>
21	USPTO Application Number 09/538,989 (CD98104): "Memory Based Phase Locked Loop," Rengarajan S. Krishnan, filed on 03/30/2000; 27 pages	<input type="checkbox"/>
22	USPTO Application Number 09/048,905 (CD95045): "Programmable Clock Generator," Mann et al., filed on 03/26/1996; 42 pages	<input type="checkbox"/>
23	USPTO Application Number 08/865,342 (CD95045C): "Programmable Clock Generator," Mann et al., filed on 05/29/1997; 41 pages	<input type="checkbox"/>
24	USPTO Notice of Allowance for Application Number 10/293,392 (CD02135) dated 03/10/2004; 6 pages	<input type="checkbox"/>
25	USPTO Non-Final Rejection for Application Number 10/293,392 (CD02135) dated 10/16/2003; 6 pages	<input type="checkbox"/>
26	USPTO Application Number 10/293,392 (CD02135): "Low Voltage Receiver Circuit and Method for Shifting the Differential Input Signals of the Receiver Depending on a Common Mode Voltage of the Input Signals," Maher et al., filed on 11/13/2002; 20 pages	<input type="checkbox"/>
27	USPTO Notice of Allowance for Application Number 10/288,003 (CD02108) dated 01/14/2005; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

28	USPTO Final Rejection for Application Number 10/288,003 (CD02108) dated 10/06/2004; 6 pages	<input type="checkbox"/>
29	USPTO Non-Final Rejection for Application Number 10/288,003 (CD02108) dated 04/07/2004; 9 pages	<input type="checkbox"/>
30	USPTO Application Number 10/288,003 (CD02108): "Low Voltage Differential Signal Driver Circuit and Method," Roper et al., filed on 11/04/2002; 30 pages	<input type="checkbox"/>
31	USPTO Notice of Allowance for Application Number 09/989,777 (CD01208M) dated 03/09/2009; 7 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code:	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6411665	B1	2002-06-25	Chan et al.	Entire Document
	2	5867046	B1	1999-02-02	Sugasawa, Yasuo	Entire Document
	3	5517198	B1	1996-05-14	McEwan, Thomas E.	Entire Document
	4	5361290	B1	1994-11-01	Akiyama, Shin-ichiro	Entire Document
	5	6768352	B1	2004-07-27	Maher et al.	Entire Document
	6	6900663	B1	2005-05-31	Roper et al.	Entire Document
	7	3725804	B1	1973-04-01	Langan	Entire Document
	8	4833418	B1	1989-05-23	Quintus et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	5392784	B1	1995-02-28	Gudaitis	Entire Document
10	6292028	B1	2001-09-18	Tomita	Entire Document
11	6559685	B1	2003-05-06	Green	Entire Document
12	6781456	B1	2004-08-24	Pradhan	Entire Document
13	6111431	B1	2000-08-29	Estrada	Entire Document
14	6590422	B1	2003-07-08	Dillon	Entire Document
15	6600346	B1	2003-07-29	Macaluso	Entire Document
16	6788116	B1	2004-09-07	Cook et al.	Entire Document
17	6791377	B1	2004-09-14	Iichmann et al.	Entire Document
18	7030656	B1	2006-04-18	Lo et al.	Entire Document
19	6504403	B1	2003-01-07	Bangs et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	4727541	B1	1988-02-23	Mori et al.	Entire Document
21	4809345	B1	1989-02-28	Tabata et al.	Entire Document
22	6377575	B1	2002-04-23	Mullaney et al.	Entire Document
23	6201829	B1	2001-03-13	Schneider	Entire Document
24	6167077	B1	2000-12-26	Ducaroir	Entire Document
25	5914633	B1	1999-06-22	Comino et al.	Entire Document
26	6628163	B1	2003-09-30	Dathe et al.	Entire Document
27	6677814	B1	2004-01-13	Low et al.	Entire Document
28	5625316	B1	1997-04-29	Chambers et al.	Entire Document
29	5398261	B1	1995-03-14	Marbot	Entire Document
30	6815979	B1	2004-11-09	Ooshita	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5334952	B1	1994-08-02	Maddy et al.	Entire Document
32	6359950	B1	2002-03-19	Gossmann et al.	Entire Document
33	6005904	B1	1999-12-21	Knapp et al.	Entire Document
34	5260979	B1	1993-11-09	Parker et al.	Entire Document
35	5159292	B1	1992-10-27	Canfield et al.	Entire Document
36	6366174	B1	2002-04-02	Berry et al.	Entire Document
37	6236275	B1	2001-05-22	Dent	Entire Document
38	6236278	B1	2001-05-22	Olgaard	Entire Document
39	6621356	B1	2003-09-16	Gotz et al.	Entire Document
40	5142247	B1	1992-08-25	Lada et al.	Entire Document
41	4907121	B1	1990-03-06	Hrassky	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Malkhanh Nguyen
Attorney Docket Number	CD01194M

42	5043674	B1	1991-08-27	Bonaccio et al.	Entire Document
43	5280199	B1	1994-01-18	Itakura	Entire Document
44	6130548	B1	2000-10-10	Koifman	Entire Document
45	6236242	B1	2001-05-22	Hedberg	Entire Document
46	6281753	B1	2001-08-28	Corsi et al.	Entire Document
47	6107882	B1	2000-08-22	Gabara et al.	Entire Document
48	6294932	B1	2001-09-25	Watarai, Seichi	Entire Document
49	5544067	B1	1996-08-06	Rostoker et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030135842	A1	2003-07-17	Frey et al.	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Advisory Action for Application Number 11/200,619 (CD04112) dated 05/11/2009; 3 pages	<input type="checkbox"/>
	2	USPTO Final Rejection for Application Number 11/200,619 (CD04112) dated 03/03/2009; 14 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 11/200,619 (CD04112) dated 08/27/2008; 13 pages	<input type="checkbox"/>
	4	USPTO Application Number 11/200,619 (CD04112): "Providing hardware independence to automate code generation of processing device firmware," Snyder et al., filed on 08/10/2005; 41 pages	<input type="checkbox"/>
	5	USPTO Notice of Allowance for Application Number 11/201,922 (CD04111) dated 04/09/2009; 4 pages	<input type="checkbox"/>
	6	USPTO Non-Final Rejection for Application Number 11/201,922 (CD04111) dated 10/21/2008; 12 pages	<input type="checkbox"/>
	7	USPTO Final Rejection for Application Number 11/201,922 (CD04111) dated 04/30/2008; 10 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	USPTO Non-Final Rejection for Application Number 11/201,922 (CD04111) dated 10/15/2007; 10 pages	<input type="checkbox"/>
9	USPTO Application Number 11/201,922 (CD04111): "Design model for a hardware device-independent method of defining embedded firmware for programmable systems," McDonald et al., filed on 08/10/2005; 31 pages	<input type="checkbox"/>
10	USPTO Non-Final Rejection for Application Number 11/201,627 (CD04109) dated 12/12/2008; 17 pages	<input type="checkbox"/>
11	USPTO Final Rejection for Application Number 11/201,627 (CD04109) dated 04/29/2008; 21 pages	<input type="checkbox"/>
12	USPTO Non-Final Rejection for Application Number 11/201,627 (CD04109) dated 11/16/2007; 16 pages	<input type="checkbox"/>
13	USPTO Application Number 11/201,627 (CD04109): "Method and an apparatus to design a processing system using a graphical user interface," Ogami et al., filed on 08/10/2005; 37 pages	<input type="checkbox"/>
14	USPTO Notice of Allowance for Application Number 09/989,808 (CD01169M) dated 02/13/2006; 4 pages	<input type="checkbox"/>
15	USPTO Non-Final Rejection for Application Number 09/989,808 (CD01169M) dated 10/19/2005; 8 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for Application Number 09/989,808 (CD01169M) dated 04/14/2005; 8 pages	<input type="checkbox"/>
17	USPTO Application Number 09/989,808 (CD01169M): "Automatic generation of application program interfaces, source code, interrupts, and data sheets for microcontroller programming," Bartz et al., filed on 11/19/2001; 67 pages	<input type="checkbox"/>
18	USPTO Notice of Allowance for Application Number 10/109,979 (CD01211M) dated 03/14/2006; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Non-Final Rejection for Application Number 10/109,979 (CD01211M) dated 06/30/2005; 6 pages	<input type="checkbox"/>
20	USPTO Application Number 10/109,979 (CD01211M): "Graphical user interface with logic unifying functions," Anderson et al., filed on 03/29/2002; 100 pages	<input type="checkbox"/>
21	USPTO Application Number 09/989,781 (CD01180M): "System and method for decoupling and iterating resources associated with a module," Ogami et al., filed on 11/19/2001; 40 pages	<input type="checkbox"/>
22	USPTO Application Number 09/989,775 (CD01195M): "User defined names for registers in memory banks derived from configurations," Ogami et al., filed on 11/19/2001; 29 pages	<input type="checkbox"/>
23	USPTO Notice of Allowance for Application Number 09/989,819 (CD01181M) dated 01/11/2005; 7 pages	<input type="checkbox"/>
24	USPTO Non-Final Rejection for Application Number 09/989,819 (CD01181M) dated 07/13/2004; 4 pages	<input type="checkbox"/>
25	USPTO Miscellaneous Action for Application Number 09/989,819 (CD01181M) dated 12/14/2001; 1 page	<input type="checkbox"/>
26	USPTO Application Number 09/989,819 (CD01181M): "System and method for creating a boot file utilizing a boot template," Ogami et al., filed on 11/19/2001; 43 pages	<input type="checkbox"/>
27	USPTO Notice of Allowance for Application Number 09/989,761 (CD01179M) dated 01/14/2005; 6 pages	<input type="checkbox"/>
28	USPTO Final Rejection for Application Number 09/989,761 (CD01179M) dated 08/26/2004; 7 pages	<input type="checkbox"/>
29	USPTO Non-Final Rejection for Application Number 09/989,761 (CD01179M) dated 03/10/2004; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	USPTO Final Rejection for Application Number 09/989,761 (CD01179M) dated 10/03/2003; 7 pages	<input type="checkbox"/>
31	USPTO Non-Final Rejection for Application Number 09/989,761 (CD01179M) dated 04/18/2003; 5 pages	<input type="checkbox"/>
32	USPTO Application Number 09/989,761 (CD01179M): "Storing of global parameter defaults and using them over two or more design projects," Ogami et al., filed on 11/19/2001; 37 pages	<input type="checkbox"/>
33	Wang, et al. "Synthesizing Operating System Based Device Drivers in Embedded Systems," October 1-3, 2003; ACM; 8 pages	<input type="checkbox"/>
34	Lutovac et al. "Symbolic Computation of Digital Filter Transfer Function Using MATLAB," Proceedings of 23rd International Conference on Microelectronics (MIEL 2002), Vol. 2 NIS, Yugoslavia; 4 pages	<input type="checkbox"/>
35	Nouta et al. "Design and FPGA-Implementation of Wave Digital Bandpass Filters with Arbitrary Amplitude Transfer Characteristics," Proceedings of IEEE International Symposium on Industrial Electronics; 1998, Vol. 2; 5 pages	<input type="checkbox"/>
36	Xilinx, Virtex-II Pro Platform FPGA Developer's Kit, "How Data2BRAM Fits in with Hardware and Software Flows," Chapter 2: Using Data2BRAM; January 2003 Release; 2 pages	<input type="checkbox"/>
37	PCT Preliminary Report on Patentability (Chapter 1 of the Patent Cooperation Treaty), PCT/US2005/028793, filed 08/12/2005, mailed 12/21/2007; 2 pages	<input type="checkbox"/>
38	PCT Written Opinion of the International Searching Authority for PCT/US2005/028793, filed 8/12/2005, mailed 11/19/2007; 7 pages	<input type="checkbox"/>
39	PCT International Search Report of the International Searching Authority for PCT/US05/28793, filed 08/12/2005, mailed 11/19/2007; 5 pages	<input type="checkbox"/>
40	International Search Report and Written Opinion of the International Searching Authority for PCT/US05/28898, filed 08/12/2005, mailed 03/06/2007; 6 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	Burogs et al., "Power Converter Analysis and Design using Matlab: A Transfer Function Approach," Proceedings of IEEE International Symposium on Industrial Electronics 1998, Vol. 2; 6 pages	<input type="checkbox"/>
42	Efstathiou, "Analog Electronics: Basic Circuits of Operational Amplifiers," < http://web.archive.org/web/20021231045232/ > December 31, 2002, version, retrieved from the Internet Archives; 10 pages	<input type="checkbox"/>
43	PCT International Search Report for PCT/US05/28791, filed 08/12/2005, mailed 3/31/2008; 4 pages	<input type="checkbox"/>
44	PCT International Written Opinion for PCT/US05/28791, filed 08/12/2005, mailed 3/31/2008; 8 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz -	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6828824	B1	2004-12-07	Betz et al.	Entire Document
	2	6825869	B1	2004-11-30	Bang	Entire Document
	3	4942540	B1	1990-07-17	Black et al.	Entire Document
	4	5394522	B1	1995-02-28	Sanchez-Frank et al.	Entire Document
	5	5867399	B1	1999-02-02	Rostoker et al.	Entire Document
	6	5930150	B1	1999-07-27	Cohen et al.	Entire Document
	7	5933356	B1	1999-08-03	Rostoker et al.	Entire Document
	8	5941991	B1	1999-08-24	Kageshima	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	6246410	B1	2001-06-12	Bergeron et al.	Entire Document
10	6366300	B1	2002-04-02	Ohara et al.	Entire Document
11	6388109	B1	2002-05-14	Schwarz et al.	Entire Document
12	6457479	B1	2002-10-01	Zhuang et al.	Entire Document
13	6571331	B1	2003-05-27	Henry et al.	Entire Document
14	6594799	B1	2003-07-15	Chiang et al.	Entire Document
15	6750889	B1	2004-06-15	Livingston et al.	Entire Document
16	6002268	B1	1999-12-14	Sasaki et al.	Entire Document
17	6864710	B1	2005-03-08	Lacey et al.	Entire Document
18	5341267	B1	1994-08-23	Whitten	Entire Document
19	6271679	B1	2001-08-07	McClintock et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	4878200	B1	1989-10-31	Asghar et al.	Entire Document
21	5136188	B1	1992-08-04	Ha et al.	Entire Document
22	5280202	B1	1994-01-18	Chan et al.	Entire Document
23	5384745	B1	1995-01-24	Konishi et al.	Entire Document
24	5422823	B1	1995-06-06	Agrawal et al.	Entire Document
25	5521529	B1	1996-05-28	Agrawal et al.	Entire Document
26	5451887	B1	1995-09-19	El-Avat et al.	Entire Document
27	5455525	B1	1995-10-03	Ho et al.	Entire Document
28	5537057	B1	1996-07-16	Leong et al.	Entire Document
29	5781030	B1	1998-07-14	Agrawal et al.	Entire Document
30	5799176	B1	1998-08-25	Kapusta et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5811987	B1	1998-09-22	Ashmore, Jr. et al.	Entire Document
32	5818254	B1	1998-10-06	Agrawal et al.	Entire Document
33	5848285	B1	1998-12-08	Kapusta et al.	Entire Document
34	5966027	B1	1999-10-12	Kapusta et al.	Entire Document
35	6049223	B1	2000-04-11	Lytle et al.	Entire Document
36	6058452	B1	2000-05-02	Rangasayee et al.	Entire Document
37	6134181	B1	2000-10-17	Landry	Entire Document
38	6137308	B1	2000-10-24	Nayak	Entire Document
39	6191998	B1	2001-02-20	Reddy et al.	Entire Document
40	6201407	B1	2001-03-13	Kapusta et al.	Entire Document
41	5689195	B1	1997-11-18	Cliff et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	6130552	B1	2000-10-10	Jefferson et al.	Entire Document
43	5977791	B1	1999-11-02	Veenstra	Entire Document
44	6049225	B1	2000-04-11	Huang et al.	Entire Document
45	6181163	B1	2001-01-30	Agrawal et al.	Entire Document
46	5933023	B1	1999-08-03	Young	Entire Document
47	5144582	B1	1992-09-01	Steele	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20080186052	A1	2008-08-07	Needham et al.	Entire Document
	2	20070139074	A1	2007-06-21	Reblewski, Frederic	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ^{2j}	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Kory Hopkins, "Definition;" 01/16/1997; < http://www.cs.sfu.ca/cs/people/GradStudent.html >; 1 page	<input type="checkbox"/>
	2	Ebeling et al., "Validating VLSI Circuit Layout by Wirelist Comparison;" Sept. 1983; in proceedings of the IEEE International Conference on Computer Aided Design (ICCAD-83); 2 pages	<input type="checkbox"/>
	3	"The Gemini Netlist Comparison Project;" < http://www.cs.washington.edu/research/projects/lis/www/gemini/gemini.html > larry@cs.washington.edu; 3/19/2002; 2 pages	<input type="checkbox"/>
	4	Ohlich et al., "Sub-Gemini: Identifying Subcircuits using a Fast Subgraph Isomorphism Algorithm;" June 1993; in proceedings of the 30th IEEE/ACM Design Automation Conference; 7 pages	<input type="checkbox"/>
	5	Ebling, "Gemini II: A Second Generation Layout Validation Program;" 1988; in proceedings of the IEEE International Conference on Computer Aided Design (ICCAD-88); 4 pages	<input type="checkbox"/>
	6	USPTO Application Number 12/132,527 (CD01175C); "System and Method for Performing Next Placements and Pruning of Disallowed Placements for Programming an Integrated Circuit;" Ogami et al., filed on 06/03/2008; 44 pages	<input type="checkbox"/>
	7	USPTO Application Number 12/356,468 (CD01174D); "System and Method for Dynamically Generating a Configuration Datasheet;" Anderson et al.; filed on 01/20/2009; 27 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	Written Opinion of the International Search Authority for International Application Number PCT/US08/60680 (CD2007130PCT) dated 08/15/2008; 4 pages	<input type="checkbox"/>
9	USPTO Notice of Allowance for Application Number 09/475,879 (CD99047) dated 10/22/2004; 7 pages	<input type="checkbox"/>
10	USPTO Advisory Action for Application Number 09/475,879 (CD99047) dated 03/04/2002; 3 pages	<input type="checkbox"/>
11	USPTO Advisory Action for Application Number 09/475,879 (CD99047) dated 12/31/2001; 3 pages	<input type="checkbox"/>
12	USPTO Final Rejection for Application Number 09/475,879 (CD99047) dated 10/11/2001; 10 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for Application Number 09/475,879 (CD99047) dated 03/08/2001; 6 pages	<input type="checkbox"/>
14	USPTO Application Number 09/475,879 (CD99047): "Programmable Logic Device," Lacey et al.; filed on 12/30/1999; 50 pages	<input type="checkbox"/>
15	USPTO Application Number 09/475,808 (CD99069): "Configurable Memory for Programmable Logic Circuits," Lacey et al., filed on 12/30/1999; 24 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for Application Number 09/475,808 (CD99069) dated 06/06/2001; 8 pages	<input type="checkbox"/>
17	USPTO Notice of Allowance for Application Number 09/475,808 (CD99069) dated 11/06/2001; 8 pages	<input type="checkbox"/>
18	USPTO Application Number 10/137,497 (CD01197M): "Reconfigurable Testing System and Method," Pleis et al.; filed on 05/01/2002; 40 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 11/05/2004; 17 pages	<input type="checkbox"/>
20	USPTO Final Rejection for Application Number 10/137,497 (CD01197M) dated 05/05/2005; 13 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 09/22/2005; 21 pages	<input type="checkbox"/>
22	USPTO Final Rejection for Application Number 10/137,497 (CD01197M) dated 03/13/2006; 15 pages	<input type="checkbox"/>
23	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 08/02/2006; 21 pages	<input type="checkbox"/>
24	USPTO Notice of Allowance for Application Number 10/137,497 (CD01197M) dated 01/24/2007; 12 pages	<input type="checkbox"/>
25	USPTO Notice of Allowance for Application Number 10/137,497 (CD01197M) dated 07/20/2007; 4 pages	<input type="checkbox"/>
26	USPTO Application Number 10/653,050 (CD01242C): "Method and System for Programming a Memory Device," Snyder et al.; filed on 08/29/2003; 69 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for Application Number 10/653,050 (CD01242C) dated 04/06/2004; 7 pages	<input type="checkbox"/>
28	USPTO Notice of Allowance for Application Number 10/653,050 (CD01242C) dated 07/29/2004; 3 pages	<input type="checkbox"/>
29	USPTO Application Number 10/172,670 (CD01242M): "Method and System for Programming a Memory Device," Snyder et al.; filed on 06/13/2002; 66 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	USPTO Application Number 11/986,338 (CD1197C): Reconfigurable Testing System and Method," Pleis et al., filed on 11/20/2007; 41 pages	<input type="checkbox"/>
31	USPTO Notice of Allowance for Application Number 11/965,291 (CD2007130) dated 05/05/2009; 7 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for Application Number 11/965,291 (CD2007130) dated 12/17/2008; 8 pages	<input type="checkbox"/>
33	USPTO Application Number 11/965,291 (CD2007130): "Universal Digital Block Interconnection and Channel Routing," Snyder et al., filed on 12/27/2007; 31 pages	<input type="checkbox"/>
34	USPTO Notice of Allowance for Application Number 11/986,338 (CD1197C) dated 05/07/2009; 1 page	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 801.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		Application Number	09989765
		Filing Date	2001-11-19
		First Named Inventor	Manfred Bartz
		Art Unit	2176
		Examiner Name	Maikhanh Nguyen
		Attorney Docket Number	CD01194M

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	7256588	B1	2007-08-14	Howard et al.	Entire Document
	2	7323879	B1	2008-01-29	Kuo et al.	Entire Document
	3	5670915	B1	1997-09-23	Cooper et al.	Entire Document
	4	6280391	B1	2001-08-28	Olson et al.	Entire Document
	5	6326859	B1	2001-12-04	Goldman et al.	Entire Document
	6	6714817	B1	2004-03-30	Daynes et al.	Entire Document
	7	6798218	B1	2004-09-28	Kasperkovitz	Entire Document
	8	7119550	B1	2006-10-10	Kitano et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6661410	B1	2003-12-09	Casebolt et al.	Entire Document
10	5587945	B1	1996-12-24	Lin et al.	Entire Document
11	5646901	B1	1997-07-08	Sharpe-Geisler et al.	Entire Document
12	6388464	B1	2002-05-14	Lacey et al.	Entire Document
13	6512395	B1	2003-01-28	Lacey et al.	Entire Document
14	5805897	B1	1998-09-08	Glowny, David Andrew	Entire Document
15	5684952	B1	1997-11-04	Stein, Michael Victor	Entire Document
16	6792584	B1	2004-09-14	Eneboe et al.	Entire Document
17	6732347	B1	2004-05-04	Camilleri et al.	Entire Document
18	6686860	B1	2004-02-03	Gulati et al.	Entire Document
19	6198303	B1	2001-03-06	Rangasayee, Krishna	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

20	5646544	B1	1997-07-08	Iadanza, Joseph Andrew	Entire Document
21	5384910	B1	1995-01-24	Torres, Robert J.	Entire Document
22	5479603	B1	1995-12-26	Stone et al.	Entire Document
23	5729704	B1	1998-03-17	Stone et al.	Entire Document
24	5974235	B1	1999-10-26	Nunally et al.	Entire Document
25	6658498	B1	2003-12-02	Carney et al.	Entire Document
26	6799198	B1	2004-09-28	Huboi et al.	Entire Document
27	7047166	B1	2006-05-16	Dancea, Ioan	Entire Document
28	6289478	B1	2001-09-11	Kitagaki, Takashi	Entire Document
29	4701907	B1	1987-10-20	Collins, Arthur A.	Entire Document
30	5822531	B1	1996-10-13	Gorczyca et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

31	5430734	B1	1995-07-04	Gilson, Kent L.	Entire Document
32	6332137	B1	2001-12-18	Hori et al.	Entire Document
33	7020854	B1	2006-03-28	Killian et al.	Entire Document
34	6880086	B1	2005-04-12	Kidder et al.	Entire Document
35	7367017	B1	2008-04-29	Maddocks et al.	Entire Document
36	6954904	B1	2005-10-11	White, Jason	Entire Document
37	7152027	B1	2006-12-19	Adreade et al.	Entire Document
38	6097211	B1	2000-08-01	Couts-Martin et al.	Entire Document
39	5631577	B1	1997-05-20	Freidin et al.	Entire Document
40	3600690	B1	1971-08-17	White, Colin Graham	Entire Document
41	4380083	B1	1983-04-12	Andersson et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

42	5917356	B1	1999-06-29	Casal et al.	Entire Document
43	7295049	B1	2007-11-13	Moyal et al.	Entire Document
44	5491458	B1	1996-02-13	McCune	Entire Document
45	5651035	B1	1997-07-22	Tozun	Entire Document
46	5886582	B1	1999-03-23	Stansell	Entire Document
47	5952888	B1	1999-09-14	Scott	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050248534	A1	2005-11-10	Kehlstadt, Florian Max	Entire Document
	2	20030097640	A1	2003-05-22	Abrams et al.	Entire Document
	3	20030105620	A1	2003-06-05	Bowen, Matt	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Malkhanh Nguyen
Attorney Docket Number	CD01194M

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Application Number 11/273,708 (CD05141): "Capacitance Sensor Using Relaxation Oscillators," Snyder et al., filed on 11/14/2005; 33 pages	<input type="checkbox"/>
	2	USPTO Non-Final Rejection for Application Number 11/273,708 (CD05141) dated 03/19/2007; 16 pages	<input type="checkbox"/>
	3	USPTO Final Rejection for Application Number 11/273,708 (CD05141) dated 07/05/2007; 8 pages	<input type="checkbox"/>
	4	USPTO Notice of Allowance for Application Number 11/273,708 (CD05141) dated 08/09/2007; 4 pages	<input type="checkbox"/>
	5	USPTO Application Number 11/337,272 (CD05191): "Successive Approximate Capacitance Measurement Circuit," Warren Snyder, filed on 01/20/2006 29 pages	<input type="checkbox"/>
	6	USPTO Requirement for Restriction/Election for Application Number 11/337,272 (CD05191) dated 09/11/2006; 5 pages	<input type="checkbox"/>
	7	USPTO Non-Final Rejection for Application Number 11/337,272 (CD05191) dated 10/24/2006; 9 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

8	USPTO Final Rejection for Application Number 11/337,272 (CD05191) dated 02/02/2007; 11 pages	<input type="checkbox"/>
9	USPTO Advisory Action for Application Number 11/337,272 (CD05191) dated 04/03/2007; 3 pages	<input type="checkbox"/>
10	USPTO Non-Final Rejection for Application Number 11/337,272 (CD05191) dated 05/17/2007; 11 pages	<input type="checkbox"/>
11	USPTO Notice of Allowance for Application Number 11/337,272 (CD05191) dated 08/15/2007; 9 pages	<input type="checkbox"/>
12	USPTO Application Number 11/983,291 (CD05191D): "Successive Approximate Capacitance Measurement Circuit," Warren Snyder, filed on 11/07/2007; 26 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for Application Number 11/983,291 (CD05191D) dated 03/09/2009; 9 pages	<input type="checkbox"/>
14	USPTO Application Number 11/698,660 (CD05176): "Configurable Bus," Kutz et al., filed on 01/25/2007; 35 pages	<input type="checkbox"/>
15	USPTO Non-Final Rejection for Application Number 11/698,660 (CD05176) dated 12/02/2008; 12 pages	<input type="checkbox"/>
16	USPTO Final Rejection for Application Number 11/698,660 (CD05176) dated 05/28/2009; 12 pages	<input type="checkbox"/>
17	USPTO Application Number 11/709,866 (CD05170): "Input/Output Multiplexer Bus," Dennis Sequine, filed on 02/21/2007; 33 pages	<input type="checkbox"/>
18	USPTO Non-Final Rejection for Application Number 11/709,866 (CD05170) dated 11/07/2008; 14 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

19	USPTO Notice of Allowance for Application Number 11/709,866 (CD05170) dated 04/07/2009; 8 pages	<input type="checkbox"/>
20	Sedra et al., "Microelectronic Circuits," 3rd Edition, 1991, Oxford University Press, 02/05/2007; 20 pages	<input type="checkbox"/>
21	Van Ess, David; "Simulating a 555 Timer with PSoC," Cypress Semiconductor Corporation, Application Note AN2286, May 19, 2005; 10 pages	<input type="checkbox"/>
22	Cypress Semiconductor Corporation, "FAN Controller CG6457AM and CG6462AM," PSoC Mixed Signal Array Preliminary Data Sheet; May 24, 2005; 25 pages	<input type="checkbox"/>
23	Cypress Semiconductor Corporation, "PSoC Mixed-Signal Controllers," Production Description; < http://www.cypress.com/portal/server >; retrieved on September 27, 2005; 2 pages	<input type="checkbox"/>
24	Cypress Semiconductor Corporation, "CY8C21x34 Data Sheet," CSR User Module, CSR V.1.0; October 6, 2005; 36 pages	<input type="checkbox"/>
25	Chapweske, Adam; "The PS/2 Mouse Interface," PS/2 Mouse Interfacing, 2001, retrieved on 05/18/2006; 11 pages	<input type="checkbox"/>
26	Cypress Semiconductor Corporation, "Cypress Introduces PSoC(TM)-Based Capacitive Touch Sensor Solution," Cypress Press Release; May 31, 2005; < http://www.cypress.com/portal/server >; retrieved on February 5, 2007; 4 pages	<input type="checkbox"/>
27	Seguine, Ryan; "Layout Guidelines for PSoC CapSense," Cypress Semiconductor Corporation, Application Note AN2292; July 22, 2005; 13 pages	<input type="checkbox"/>
28	Lee, Mark; "EMC Design Considerations for PSoC CapSense Applications," Cypress Semiconductor Corporation, Application Note AN2318; September 16, 2005; 6 pages	<input type="checkbox"/>
29	Cypress Semiconductor Corporation, "Release Notes sm017," January, 24, 2007; 3 pages	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

30	Cypress Semiconductor Corporation, "PSoC CY8C20x34 Technical Reference Manual (TRM)," PSoC CY8C20x34 TRM, Version 1.0, 2006; 220 pages	<input type="checkbox"/>
31	USPTO Application Number 11/166,622 (CD05027): "Touch wake for electronic devices," Beard et al., filed on 06/23/2005; 22 pages	<input type="checkbox"/>
32	International Written Opinion of the International Searching Authority for International Application No. PCT/US2006/09572 dated 01/10/2008; 5 pages	<input type="checkbox"/>
33	International Search Report for International Application No. PCT/US2006/09572 dated 01/10/2008; 2 pages	<input type="checkbox"/>
34	USPTO Notice of Allowance for Application Number 10/024,093 (CD99069C) dated 09/10/2002; 7 pages	<input type="checkbox"/>
35	USPTO Application Number 10/024,093 (CD99069C): "Configurable Memory for Programmable Logic Circuits," Lacey et al., filed on 12/18/2001; 25 pages	<input type="checkbox"/>
36	USPTO Application Number 11/088,028 (CD04036): "Method and Circuit for Rapid Alignment of Signals," Moyal et al., filed on 11/13/2007; 34 pages	<input type="checkbox"/>
37	USPTO Notice of Allowance for Application Number 11/088,028 (CD04036) dated 07/02/2007; 6 pages	<input type="checkbox"/>
38	USPTO Notice of Allowance for Application Number 11/088,028 (CD04036) dated 01/26/2007; 6 pages	<input type="checkbox"/>
39	USPTO Non-Final Rejection for Application Number 11/088,028 (CD04036) dated 06/16/2006; 8 pages	<input type="checkbox"/>
40	USPTO Application Number 11/985,340 (CD04036C1): "Method and Circuit for Rapid Alignment of Signals," Moyal et al., filed on 11/13/2007; 34 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

41	USPTO Notice of Allowance for Application Number 11/985,340 (CD04036C1) dated 06/02/2009; 7 pages	<input type="checkbox"/>
42	USPTO Requirement for Restriction for Application Number 11/985,340 (CD04036C1) dated 03/16/2009; 7 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5165054	B1	1992-11-17	Platt et al.	Entire Document
	2	5331315	B1	1994-07-19	Crosetto	Entire Document
	3	5530813	B1	1996-06-25	Paulsen et al.	Entire Document
	4	5694063	B1	1997-12-02	Burilson et al.	Entire Document
	5	5734334	B1	1998-03-31	Hsieh et al.	Entire Document
	6	5857109	B1	1999-01-05	Taylor	Entire Document
	7	6070003	B1	2000-05-30	Gove et al.	Entire Document
	8	6490213	B1	2002-12-03	Mu et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	6597824	B2	2003-07-22	Newberg et al.	Entire Document
10	6871253	B2	2005-03-22	Greiff et al.	Entire Document
11	7161936	B1	2007-01-09	Barrass et al.	Entire Document
12	5159335	B1	1992-10-27	Veneruso, John E.	Entire Document
13	5894226	B1	1999-04-13	Koyama, Jo	Entire Document
14	6480921	B1	2002-11-12	Mansoorian et al.	Entire Document
15	6643810	B2	2003-11-04	Whetsel, Lee D.	Entire Document
16	6847203	B1	2005-01-25	Conti et al.	Entire Document
17	6888453	B2	2005-05-03	Lutz et al.	Entire Document
18	7282905	B2	2007-10-16	Chen et al.	Entire Document
19	7312616	B2	2007-12-25	Snyder, Warren S.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	7307485	B1	2007-12-11	Snyder et al.	Entire Document
21	7342405	B2	2008-03-11	Eldridge et al.	Entire Document
22	4283713	B1	1981-08-11	Philipp	Entire Document
23	4438404	B1	1984-03-20	Philipp	Entire Document
24	4475151	B1	1984-10-02	Philipp	Entire Document
25	4497575	B1	1985-02-05	Philipp	Entire Document
26	4736097	B1	1988-04-05	Philipp	Entire Document
27	4773024	B1	1988-09-20	Faggin et al.	Entire Document
28	4802103	B1	1989-01-31	Faggin et al.	Entire Document
29	4876534	B1	1989-10-24	Mead et al.	Entire Document
30	4879461	B1	1989-11-07	Philipp	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	4935702	B1	1990-06-19	Mead et al.	Entire Document
32	4953928	B1	1990-09-04	Anderson et al.	Entire Document
33	4962342	B1	1990-10-09	Mead et al.	Entire Document
34	5049758	B1	1991-09-17	Mead et al.	Entire Document
35	5055827	B1	1991-10-08	Philipp	Entire Document
36	5059920	B1	1991-10-22	Anderson et al.	Entire Document
37	5068622	B1	1991-11-26	Mead et al.	Entire Document
38	5073759	B1	1991-12-17	Mead et al.	Entire Document
39	5083044	B1	1992-01-21	Mead et al.	Entire Document
40	5095284	B1	1992-03-10	Mead	Entire Document
41	5097305	B1	0992-03-17	Mead et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09969765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket - Number	CD01194M

42	5107149	B1	1992-04-21	Platt et al.	Entire Document
43	5109261	B1	1992-04-28	Mead et al.	Entire Document
44	5119038	B1	1992-06-02	Anderson et al.	Entire Document
45	5120996	B1	1992-06-09	Mead et al.	Entire Document
46	5122800	B1	1992-06-16	Philipp	Entire Document
47	5126685	B1	1992-06-30	Platt et al.	Entire Document
48	5146106	B1	1992-09-08	Anderson et al.	Entire Document
49	5160899	B1	1992-11-03	Anderson et al.	Entire Document
50	6172571	B1	2001-01-09	Moyal	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5166562	B1	1992-11-24	Allen et al.	Entire Document
	2	5204549	B1	1993-04-20	Platt et al.	Entire Document
	3	5243554	B1	1993-09-07	Allen et al.	Entire Document
	4	5248873	B1	1993-09-28	Allen et al.	Entire Document
	5	5260592	B1	1993-11-09	Mead et al.	Entire Document
	6	5270963	B1	1993-12-14	Allen et al.	Entire Document
	7	5276407	B1	1994-01-04	Mead et al.	Entire Document
	8	5289023	B1	1994-02-22	Mead	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

9	5303329	B1	1994-04-12	Mead et al.	Entire Document
10	5324958	B1	1994-06-28	Mead et al.	Entire Document
11	5305017	B1	1994-04-19	Gerphide	Entire Document
12	5331215	B1	1994-07-19	Allen et al.	Entire Document
13	5336936	B1	1994-08-09	Allen et al.	Entire Document
14	5339213	B1	1994-08-16	O'Callaghan	Entire Document
15	5349303	B1	1994-09-20	Gerpheide	Entire Document
16	5374787	B1	1994-12-20	Miller et al.	Entire Document
17	5381515	B1	1995-01-10	Platt et al.	Entire Document
18	5384467	B1	1995-01-24	Plimon et al.	Entire Document
19	5408194	B1	1995-04-18	Steinbach et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09989765
Filing Date		2001-11-19
First Named Inventor	Manfred Bartz	
Art Unit	2176	
Examiner Name	Maikhanh Nguyen	
Attorney Docket Number	CD01194M	

	20	5488204	B1	1996-01-30	Mead et al.	Entire Document
	21	5495077	B1	1996-02-27	Miller et al.	Entire Document
	22	5541878	B1	1996-07-30	LeMoncheck et al.	Entire Document
	23	5543588	B1	1996-08-06	Bisset et al.	Entire Document
	24	5543590	B1	1996-08-06	Gillespie et al.	Entire Document
	25	5543591	B1	1996-08-06	Gillespie et al.	Entire Document
	26	5555907	B1	1996-09-17	Philipp	Entire Document
	27	5565658	B1	1996-10-15	Gerpheide et al.	Entire Document
	28	5566702	B1	1996-10-22	Philipp	Entire Document
	29	5629891	B1	1997-05-13	LeMoncheck et al.	Entire Document
	30	5648642	B1	1997-07-15	Miller et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5682032	B1	1997-10-28	Philipp	Entire Document
32	5730165	B1	1998-03-24	Philipp	Entire Document
33	5757368	B1	1998-05-26	Gerpheide et al.	Entire Document
34	5763909	B1	1998-06-09	Mead et al.	Entire Document
35	5767457	B1	1998-06-16	Gerpheide et al.	Entire Document
36	5796183	B1	1998-08-18	Hourmand	Entire Document
37	5812698	B1	1998-09-22	Platt et al.	Entire Document
38	5841078	B1	1998-11-24	Miller et al.	Entire Document
39	5844256	B1	1998-12-01	Mead et al.	Entire Document
40	5854625	B1	1998-12-29	Frisch et al.	Entire Document
41	5861583	B1	1999-01-19	Schediwy et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	5861875	B1	1999-01-19	Gerpheide	Entire Document
43	5864242	B1	1999-01-26	Allen et al.	Entire Document
44	5864392	B1	1999-01-26	Winkhofer et al.	Entire Document
45	5880411	B1	1999-03-09	Gillespie et al.	Entire Document
46	5889236	B1	1999-03-30	Gillespie et al.	Entire Document
47	5914465	B1	1999-06-22	Allen et al.	Entire Document
48	5914708	B1	1999-06-22	LaGrange et al.	Entire Document
49	5920310	B1	1999-07-06	Faggin et al.	Entire Document
50	5926566	B1	1999-07-20	Wang et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
Attorney Docket Number		CD01194M	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5942733	B1	1999-08-24	Allen et al.	Entire Document
	2	5943052	B1	1999-08-24	Alien et al.	Entire Document
	3	5969513	B1	1999-10-19	Clark	Entire Document
	4	6023422	B1	2000-02-08	Allen et al.	Entire Document
	5	6028271	B1	2000-02-22	Gillespie et al.	Entire Document
	6	6028959	B1	2000-02-22	Wang et al.	Entire Document
	7	6097432	B1	2000-08-01	Mead et al.	Entire Document
	8	6148104	B1	2000-11-14	Wang et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Malkhanh Nguyen
Attorney Docket Number	CD01194M

9	6188228	B1	2001-02-13	Philipp	Entire Document
10	6188391	B1	2001-02-13	Seely et al.	Entire Document
11	6222528	B1	2001-04-24	Gerpheide et al.	Entire Document
12	6239389	B1	2001-05-29	Allen et al.	Entire Document
13	6249447	B1	2001-06-19	Boylan et al.	Entire Document
14	6262717	B1	2001-07-17	Donohue et al.	Entire Document
15	6288707	B1	2001-09-11	Philipp	Entire Document
16	6304014	B1	2001-10-16	England et al.	Entire Document
17	6310611	B1	2001-10-30	Caldwell	Entire Document
18	6320184	B1	2001-11-20	Winkhofer et al.	Entire Document
19	6320282	B1	2001-11-20	Caldwell	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6323846	B1	2001-11-27	Westerman et al.	Entire Document
21	6377009	B1	2002-04-23	Philipp	Entire Document
22	6380929	B1	2002-04-30	Platt	Entire Document
23	6380931	B1	2002-04-30	Gillepsie et al.	Entire Document
24	6414671	B1	2002-07-02	Gillepsie et al.	Entire Document
25	6430305	B1	2002-08-06	Decker	Entire Document
26	6441073	B1	2002-08-27	Tanaka et al.	Entire Document
27	6452514	B1	2002-09-17	Philipp	Entire Document
28	6457355	B1	2002-10-01	Philipp	Entire Document
29	6466036	B1	2002-10-15	Philipp	Entire Document
30	6473069	B1	2002-10-29	Gerpheide	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6489899	B1	2002-12-03	Ely et al.	Entire Document
32	6498720	B1	2002-12-24	Glad	Entire Document
33	6499359	B1	2002-12-31	Washesleski et al.	Entire Document
34	6522128	B1	2003-02-18	Ely et al.	Entire Document
35	6523416	B2	2003-02-25	Takagi et al.	Entire Document
36	6534970	B1	2003-03-18	Ely et al.	Entire Document
37	6535200	B2	2003-03-18	Philipp	Entire Document
38	6570557	B1	2003-05-27	Westerman et al.	Entire Document
39	6587093	B1	2003-07-01	Shaw et al.	Entire Document
40	6610936	B2	2003-09-23	Gillespie et al.	Entire Document
41	6624640	B2	2003-09-23	Lund et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	6639586	B2	2003-10-28	Gerpheide	Entire Document
43	6642857	B1	2003-11-04	Schediwy et al.	Entire Document
44	6649924	B1	2003-11-18	Philipp et al.	Entire Document
45	6667740	B2	2003-12-23	Ely et al.	Entire Document
46	6673308	B2	2004-01-06	Hino et al.	Entire Document
47	6677932	B1	2003-01-13	Westerman	Entire Document
48	6680731	B2	2004-01-20	Gerpheide et al.	Entire Document
49	6683462	B2	2004-01-27	Shimizu	Entire Document
50	6705511	B1	2004-03-16	Dames et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	-------------------------------------------------	--------------------------------------------------------------------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09989765
	Filing Date	2001-11-19
	First Named Inventor	Manfred Bartz
	Art Unit	2176
	Examiner Name	Maikhanh Nguyen
	Attorney Docket Number	CD01194M

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6713897	B2	2004-03-30	Caldwell	Entire Document
	2	6730863	B1	2004-05-04	Gerpheide	Entire Document
	3	6750852	B2	2004-06-15	Gillespie	Entire Document
	4	6788221	B1	2004-09-07	Ely et al.	Entire Document
	5	6809275	B1	2004-10-26	Cheng et al.	Entire Document
	6	6856433	B2	2004-02-15	Hatano et al.	Entire Document
	7	6873203	B1	2005-03-29	Latham II et al.	Entire Document
	8	6888538	B2	2005-05-03	Ely et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	6893724	B2	2005-05-17	Lin et al.	Entire Document
10	6897390	B2	2005-05-24	Caldwell et al.	Entire Document
11	6944018	B2	2005-09-13	Caldwell	Entire Document
12	6969978	B2	2005-11-59	Dening	Entire Document
13	6975123	B1	2005-12-13	Malang et al.	Entire Document
14	7017409	B2	2006-03-28	Zielinski et al.	Entire Document
15	7023215	B2	2006-04-04	Steenwyk	Entire Document
16	7026861	B2	2006-04-11	Steenwyk	Entire Document
17	7030513	B2	2006-04-18	Caldwell	Entire Document
18	7098414	B2	2006-08-29	Caldwell	Entire Document
19	6185450	B1	2001-02-06	Seguine et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	6280391	B1	2001-08-28	Olson et al.	Entire Document
21	6326859	B1	2001-12-04	Goldman et al.	Entire Document
22	6714817	B2	2004-03-30	Daynes et al.	Entire Document
23	6798218	B2	2004-09-28	Kasperkovitz	Entire Document
24	7119550	B2	2006-10-10	Kitano	Entire Document
25	7151528	B1	2006-12-19	Taylor et al.	Entire Document
26	7288977	B1	2007-10-30	Stanley	Entire Document
27	7298124	B1	2007-11-20	Kan et al.	Entire Document
28	6873203	B1	2005-03-29	Latham, II et al.	Entire Document
29	6788521	B1	2004-09-07	Nishi	Entire Document
30	7212189	B1	2007-05-01	Shaw et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	6904570	B1	2005-06-07	Footo et al.	Entire Document
32	7141987	B1	2006-11-28	Hibbs et al.	Entire Document
33	7141968	B1	2006-11-28	Hibbs et al.	Entire Document
34	7133793	B1	2006-11-07	Ely et al.	Entire Document
35	7133140	B1	2006-11-07	Lukacs et al.	Entire Document
36	7466307	B1	2008-12-16	Trent Jr. et al.	Entire Document
37	7109978	B1	2006-09-19	Gillespie et al.	Entire Document
38	7030782	B1	2006-04-18	Ely et al.	Entire Document
39	6774644	B1	2004-08-10	Eberlein	Entire Document
40	6903402	B1	2005-06-07	Miyazawa	Entire Document
41	6949811	B1	2005-09-27	Miyazawa	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09969765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

42	6185450	B1	2001-02-06	Seguine et al.	Entire Document
----	---------	----	------------	----------------	-----------------

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020063688	A1	2002-05-30	Shaw et al.	Entire Document
	2	20020191029	A1	2002-12-19	Gillespie et al.	Entire Document
	3	20060273804	A1	2006-12-07	Delorme et al.	Entire Document
	4	20030062889	A1	2003-04-03	Eiy et al.	Entire Document
	5	20060097991	A1	2006-05-11	Hotelling et al.	Entire Document
	6	20030080755	A1	2003-05-01	Kobayashi	Entire Document
	7	20060032680	A1	2006-02-16	Elias et al.	Entire Document
	8	20050024341	A1	2005-02-03	Gillespie et al.	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09989765
	Filing Date		2001-11-19
	First Named Inventor	Manfred Bartz	
	Art Unit	2176	
	Examiner Name	Maikhanh Nguyen	
	Attorney Docket Number	CD01194M	

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6554469	B1	2003-04-29	Thomson et al.	Entire Document
	2	6149299	B1	2000-11-21	Aslan et al.	Entire Document
	3	6008685	B1	1999-12-28	Kunst, David J.	Entire Document
	4	6157024	B1	2000-12-05	Chapdelaine et al.	Entire Document
	5	7176701	B1	2007-02-13	Wachi et al.	Entire Document
	6	7281846	B1	2007-10-16	McLeod, Scott C.	Entire Document
	7	7176701	B1	2007-02-13	Wachi et al.	Entire Document
	8	7227389	B1	2007-06-05	Gong et al.	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

9	7091713	B1	2006-08-15	Erdelyi et al.	Entire Document
10	6121791	B1	2000-09-19	Abbott	Entire Document
11	6449628	B1	2002-09-10	Wasson	Entire Document
12	5761128	B1	1998-06-02	Watanabe, Kazuo	Entire Document
13	6208572	B1	2001-03-27	Adams et al.	Entire Document
14	6407953	B1	2002-06-18	Cleeves, James M.	Entire Document
15	6650581	B1	2003-11-18	Hong et al.	Entire Document
16	6731552	B1	2004-05-04	Perner, Martin	Entire Document
17	6862240	B1	2005-03-01	Burgan, John M.	Entire Document
18	7301835	B1	2007-11-27	Joshi et al.	Entire Document
19	4972372	B1	1990-11-20	Ueno, Kouji	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

20	7376001	B1	2008-05-20	Joshi et al.	Entire Document
21	5463591	B1	1995-10-31	Aimoto et al.	Entire Document
22	5963503	B1	1999-10-05	Lee, Young-Dae	Entire Document
23	5896330	B1	1999-04-20	Gibson, Gamet Frederick Randall	Entire Document
24	6577258	B1	2003-06-10	Ruha et al.	Entire Document
25	5198817	B1	1993-03-30	Walden et al.	Entire Document
26	7129873	B1	2006-10-30	Kawamura, Akinobu	Entire Document
27	6183131	B1	2001-02-06	Holloway et al.	Entire Document
28	7009444	B1	2006-03-07	Scott, Greg	Entire Document
29	6853598	B1	2005-02-08	Chevallier, Christopher J.	Entire Document
30	6215352	B1	2001-04-10	Sudo, Naoaki	Entire Document

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

31	5530673	B1	1996-06-25	Tobita et al.	Entire Document
32	7358714	B1	2008-04-15	Watanabe et al.	Entire Document
33	7193901	B1	2007-03-20	Ruby et al.	Entire Document
34	7554847	B1	2009-06-30	Lee, Jong-Soo	Entire Document
35	6253754	B1	2001-07-03	Roohparvar	Entire Document
36	6101617	B1	2000-08-08	Burckhardt et al.	Entire Document
37	6894928	B1	2005-05-17	Owen	Entire Document
38	7034603	B1	2006-04-25	Brady et al.	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20080095213	A1	2008-04-24	Lin et al.	Entire Document

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

2	20080259998	A1	2008-10-23	Venkataraman et al.	Entire Document
---	-------------	----	------------	---------------------	-----------------

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	DE 19710829	DE	A1	1998-09-24	Goloub, Boris	Entire Document	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	USPTO Non-Final Rejection for Application Number 11/865,672 (CD2007098) dated 07/17/2009; 6 pages	<input type="checkbox"/>
	2	USPTO Non-Final Rejection for Application Number 11/859,547 (CD2007112) dated 10/01/2009; 9 pages	<input type="checkbox"/>
	3	USPTO Non-Final Rejection for Application Number 11/967,243 (CD2007113) dated 09/17/2009; 9 pages	<input type="checkbox"/>
	4	USPTO Non-Final Rejection for Application Number 11/967,240 (CD2007114) dated 06/10/2009; 7 pages	<input type="checkbox"/>
	5	USPTO Non-Final Rejection for Application Number 11/857,947 (CD2007116) dated 03/30/2009; 18 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

6	USPTO Non-Final Rejection for Application Number 12/104,672 (CD2007138) dated 08/26/2009; 11 pages	<input type="checkbox"/>
7	USPTO Non-Final Rejection for Application Number 12/060,128 (CD2007143) dated 04/29/2009; 11 pages	<input type="checkbox"/>
8	International Search Report of the International Searching Authority for International Application Number PCT/US08/60695 (CD2007132) dated 07/22/2009; 3 pages	<input type="checkbox"/>
9	Written Opinion of the International Searching Authority for International Application Number PCT/US08/60695 (CD2007132) dated 07/22/2009; 6 pages	<input type="checkbox"/>
10	Azim et al., "A Custom DSP Chip to Implement a Robot Motion Controller Proceedings of the IEEE Custom Integrated Circuits Conference," May 1988, pp. 8.7.1-8.7.5; 6 pages	<input type="checkbox"/>
11	Cattthoor et al., "Architectural Strategies for an Application-Specific Synchronous Multiprocessor Environment," IEEE transactions on Acoustics, Speech, and Signal Processing; Vol. 36, No. 2, Feb. 1988, pp. 265-284; 20 pages	<input type="checkbox"/>
12	International Search Report of the International Searching Authority for International Application Number PCT/US08/60696 (CD2007133) dated 09/22/2008; 2 pages	<input type="checkbox"/>
13	International Search Report of the International Searching Authority for International Application Number PCT/US08/60698 (CD2007116) dated 09/05/2008; 2 pages	<input type="checkbox"/>
14	Shahbahrani et al., "Matrix Register File and Extended Subwords: Two Techniques for Embedded Media Processors," ACM, May 2005; 9 pages	<input type="checkbox"/>
15	Jung et al., "A Register File with Transposed Access Mode," 2000, IEEE; 2 pages	<input type="checkbox"/>
16	International Search Report of the International Searching Authority for International Application Number PCT/US08/60681 (CD07139) dated 09/12/2008; 2 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09989765
Filing Date	2001-11-19
First Named Inventor	Manfred Bartz
Art Unit	2176
Examiner Name	Maikhanh Nguyen
Attorney Docket Number	CD01194M

17	Written Opinion of the International Searching Authority for International Application Number PCT/US08/60681 (CD07139) dated 09/12/2008; 4 pages	<input type="checkbox"/>
18	USPTO Notice of Allowance for Application Number 11/965,677 (CD2007132) dated 09/10/2009; 6 pages	<input type="checkbox"/>
19	USPTO Non-Final Rejection for Application Number 11/965,677 (CD2007132) dated 03/10/2009; 10 pages	<input type="checkbox"/>
20	Written Opinion of the International Searching Authority for International Application Number PCT/US08/60696 (CD2007133) dated 09/22/2008; 4 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.